

2015

ORANGE RECORDING STUDIOS  
ORANGE RECORDING MUSIC  
ORANGE RECORDING



**ORANGE**<sup>™</sup>  
AMPLIFICATION

ESTABLISHED 1968





2014 was a great year for us with record sales across the board. Our automatic valve tester - the VT1000 - has been a phenomenal success worldwide and demand for our critically acclaimed Crush Pro amplifiers is greater than we could ever have anticipated. The multi-award winning Dual Dark launched last January was crowned 2014 Amp Of The Year by the Music Industries Association. This marked the third Orange amplifier in a row to win this prestigious award, following the successes of the Jim Root Terror and OR100 in 2012 and 2013 respectively. This is a true testament to the high standards of our products and the work of our engineers. We are extremely proud to be the only manufacturer ever to have achieved this feat. Last year also saw the completion of our new state of the art factory in China, reaffirming our commitment to unrivalled manufacturing quality on both sides of the world.

Our presence and support of the music industry continued with our ever-increasing Orange Ambassador roster and for the 5th year in

succession we hosted the prestigious Classic Rock awards, this time in Los Angeles. This capped a fantastic year for ceremonies following our sponsorship of the star-studded Golden Gods and Prog Rock Awards in London.

2015 promises to be another exciting year for Orange, with the launch of several new lines. The Crush Series has been completely re-designed, with the introduction of the new Crush 12, Crush 20, Crush 20RT and Crush 35RT. These models set a new benchmark in sound and quality for practice amps which we are confident will take the guitar world by storm. January 2015 also sees the launch of the new OB1-300 and OB1-500 bass amps. The sheer power, sound and punch of these amps must be experienced to be believed! The Rockerverb Series is now in its third incarnation - the MKIII - and we are due to launch our first pedal, the 'Bax Bangeetar'!

A new updated version of the multi-award winning OPC is now available, enabling musicians to digitally make master recordings. This is a powerful tool with more and more musicians discovering its benefits. We will also introduce the Twister cable, an innovative device that spins around and prevents cables from tangling on stage.

Wow, so much to tell you, and there is so much more! Our new website is definitely worth a visit to keep you up to speed at [orangeamps.com](http://orangeamps.com), likewise our official Facebook and Twitter pages. As always, the Orange forum is open for comment and discussion.

Thank you for taking the time to read this introduction and I wish you much pleasure, success, and happy times in your own special world of music.

**Cliff Cooper, CEO**

[orangeamps.com](http://orangeamps.com)  
[facebook.com/orangeamps](https://facebook.com/orangeamps)  
[twitter.com/orangeamps](https://twitter.com/orangeamps)



Staff outside the Orange shop, London, 1972

# OUR STORY

In 1968, CEO Cliff Cooper, an electronics student and keen musician, borrowed £50 to start a musical instrument shop and recording studio in London's West End. Against the backdrop of one of the city's most vibrant districts, the shop was decorated with psychedelic script and painted a bright shade of orange which gave the company its name.

Even in those early days the shop was awash with stars. Famous musicians like John Lennon, Keith Richards, Brian Jones, Eric Clapton, Paul Kossoff, Marc Bolan, Peter Green and many others were all visitors to the store, whilst Brian Wilson, Robin Gibb, Mickie Most, John Miles and Stevie Wonder cut records in the basement.

As many distributors refused to supply the new business, Orange Music Electronic Company began designing products which quickly established a reputation for their innovation, superior quality and distinctive sound.

Initially made in low numbers and finished in our now legendary livery, the company went into full scale manufacturing in 1973 to satisfy the overwhelming demand. It was around this time the classic 'Pics Only' styling was developed, using hieroglyphic icons to explain the controls - characters that still proudly adorn our amplifiers today.

In 1978 the Orange shop was sadly forced to close as the entire street was scheduled for demolition. Small scale manufacturing continued until the mid-1990s when operations moved to London's famous Denmark Street. With the Britpop craze well underway, and artists like Noel Gallagher of Oasis flying the flag for the brand, the 'Orange sound' was introduced to a new audience worldwide. Once again, Orange had outgrown itself and factory production resumed in the late '90s.

Today, with a team of the industry's finest engineers, we remain true to our founding values, steadfastly committed to pushing back the boundaries of conventional design. From our very humble beginnings on New Compton Street, Orange Amplification has grown into an iconic global brand, earning legions of loyal supporters and artists along the way who continue to make the 'Voice of the World' heard.



Stevie Wonder



Cliff Cooper with early artwork for the 'Voice of the World'

# THE ESSENCE OF ORANGE

The key to the purest guitar tone is the route of least resistance - taking the most direct path from guitar to speaker. This idea has stood the test of time since the birth of Rock & Roll but the needs of the modern musician means that this is not always an option. The challenge for us is creating products that address the unimaginable: a vintage outlook that meets the uncompromising demands of today's guitarist.

Whatever your style, whatever your ability, plug into any Orange amplifier and you will instantly notice the intuitive, uncluttered design. But being uncomplicated should not be confused with lacking 'complexity'. Every Orange amp is an instrument in its own right, with its own individual tonal character whilst never masking the true identity of you, the player.

It would be very easy for us to rely on our unmistakable image alone to promote ourselves but at Orange we don't do 'style over substance'. Beginning with our Crush range, through to our prestigious UK models, our forensic attention to detail never wanes.

Our oversized, custom wound transformers are industry leading, contributing unmatched sound, responsiveness and durability. Our circuitry is painstakingly designed for lower noise and astonishing levels of clarity, even at higher gain levels. Combined with our superbly crafted cabinetry, precision metalwork, rugged hardware and tough upholstery, we have built a brand synonymous with quality.

Our ethos and belief in our methods means our amplifiers not only deliver superior sound but also feel and respond differently to anything else. Springy not spongy. Tight but not constrained. Never artificial, always musical. This is why our amps are heard day after day in studios and on stages worldwide.

ORANGE



**CUSTOM SHOP SERIES 9**

Handbuilt masterpieces - Custom Shop 50 head & 50 tail

**THUNDERVERB SERIES 13**

Lush reverberant clean cleans - Power & punch in a single package

**ROCKERVERB MKIII SERIES 15**

Iconic highly versatile amps with dual channels

**DUAL DARK SERIES 17**

Our highest class guitar amplifier

**OR SERIES 19**

A respectful nod to the sought after Orange amps of days gone by

**AD SERIES 21**

Recapturing the time-honoured Class A sound that defined the

**TH SERIES 25**

Deceptively simple - Jangly clean to full-on gain

**TERROR SERIES 27**

Portable valve tones steaming from the engine of an iconic amp

**CRUSH PRO SERIES 31**

High-powered stage-ready multi-tube amplifiers

**CRUSH SERIES 33**

Practice amps refined, introducing all players to the Essence of Orange

**BASS AMPS 37**

The all valve AD200B MKIII & OB1 Series heads - [www.oxamp.com](http://www.oxamp.com)

**SPEAKER CABINETS 40**

World renowned, no-compromise guitar & bass

**TECHNOLOGY 45**

VT-1000 Valve Tester, DIYO amplifier management & Q&A

**EDUCATION 47**

Online guitar lessons direct from Orange

**CABLES & ACCESSORIES 49**

High quality cables & merchandise

# CUSTOM SHOP SERIES



© Paul Jackson Blackberry Smoke

	FORMAT	CHANNELS	HF DRIVE	EQ LIFT
<b>CUSTOM SHOP 50</b>	50W Class A/B & 30W Class A Head	1	✓	✓

# CUSTOM SHOP 50



Combining a straightforward front panel, elegant construction and exquisite Blues-Rock tones, the Custom Shop 50 is the quintessential 'player's' amp.

Meticulously hand wired in the Orange Custom Shop using premium grade components the internals are nothing short of a work of art.

Switching from 30 Watts Class A or 50 Watts Class A/B output alters the amp's feel and response whilst our unique HF Drive control allows for fine tuning of the upper harmonics.

A footswitchable EQ lift provides an awe-inspiring canvas for lead work, adding fullness and singing sustain.

## KEY FEATURES

Hand wired

50 Watt Class A/B mode

30 Watt Class A mode

Footswitchable EQ lift

HF Drive control

## VALVES

2 x ECC83/12AX7 | 2 x EL34

## OUTPUTS/SPEAKER

1x16Ω, 1x8Ω or 2x16Ω

## SIZE (WxHxD)

55x27x24cm  
(21.65x10.63x9.45in)

## WEIGHT

18.55kg  
(40.9lb)



## BAX BANGEETAR GUITAR PRE-EQ

New for 2015, the Bax Bangeetar is a guitar preamp pedal with a difference, boasting a unique gain structure and extensive EQ controls.

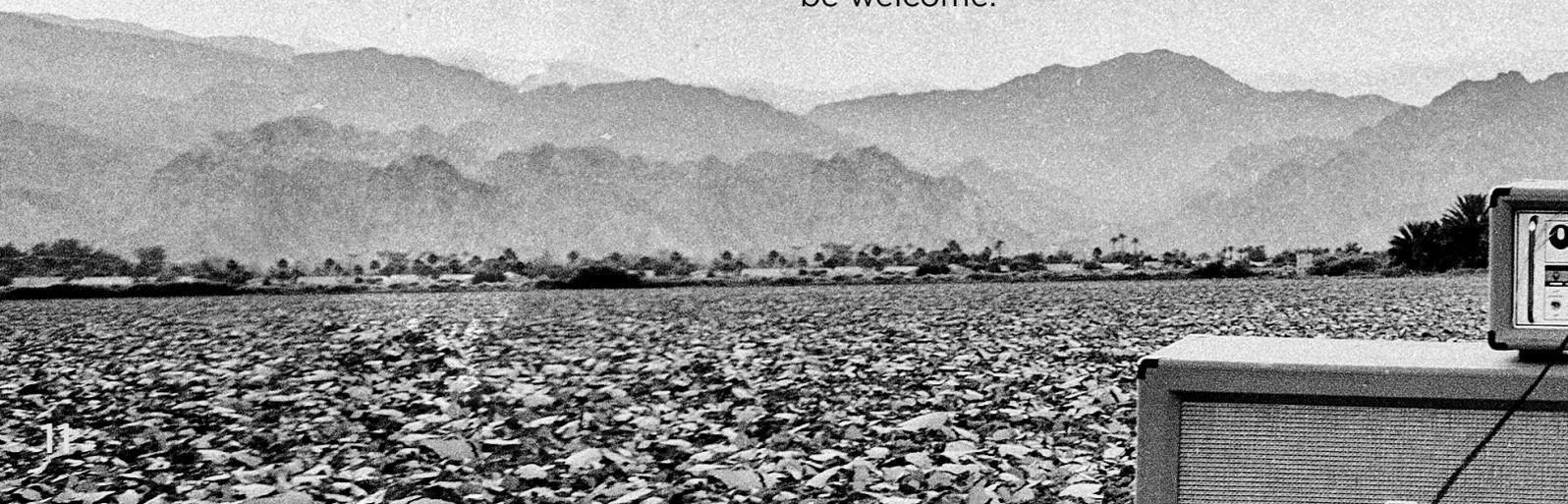
As a traditional stompbox the Bax Bangeetar is in a class of its own. Dial in a huge range of overdriven and distorted tones, delivered with a feel and responsiveness rarely found in pedals.

Beyond that though, the Bax Bangeetar is an invaluable tool, allowing you to tailor your tone to any rig with greater

precision via its parametric mid controls. Either run straight in front for a more subtle tweak, or plug into the effects return of an amplifier to make the donor amp 'disappear'!

For even more flexibility, the second output takes your sound and passes it through our CabSim circuit, recreating the frequency response of a mic'd Orange 4x12" cab.

Whether on stage or in the studio, the nature and scope of its controls means there isn't a situation where the Bax Bangeetar wouldn't be welcome.



## KEY FEATURES

Wide gain range

No back-to-back diode clipping for proper, uncompressed feel and responsiveness

Baxandall EQ with full parametric mid controls

9V operation, internally upped to 18V for wider dynamic range

Ultra transparent buffer circuit for supreme tonal clarity

High impedance input, low impedance output

CabSim output for recording direct or connecting to a PA

Clean boost switch



Jesse 'The Devil' Hughes *Eagles of Death Metal*  
Photo: Barna Nemethi/Monica Birladanu



# THUNDERVERB SERIES

Whether you need a clean channel and a dirty channel, two clean channels or two dirty channels, the Thunderverb is the amp for every occasion.

Everything from lush reverb-laden cleans, Classic Rock punch to full-on Metal gain are all available on both channels, each with three stages of gain.

Channel A is equipped with a three band EQ while Channel B features our popular and hugely capable Shape control. Turning fully clockwise produces an aggressive 'smiley face' EQ with scooped mids and boosted lows and highs. At the other extreme, you'll find smooth, rounded treble with striking, prominent mids.

Tonally, this means ultra modern Metal to vintage Rock and everywhere inbetween, all with just one dial. The footswitchable attenuator is perfect for solo boosts, or for reducing the overall output level when recording in the studio or practising at home.



PPC412HP8

## KEY FEATURES

Two master volume channels with three stages of gain

Footswitchable attenuator

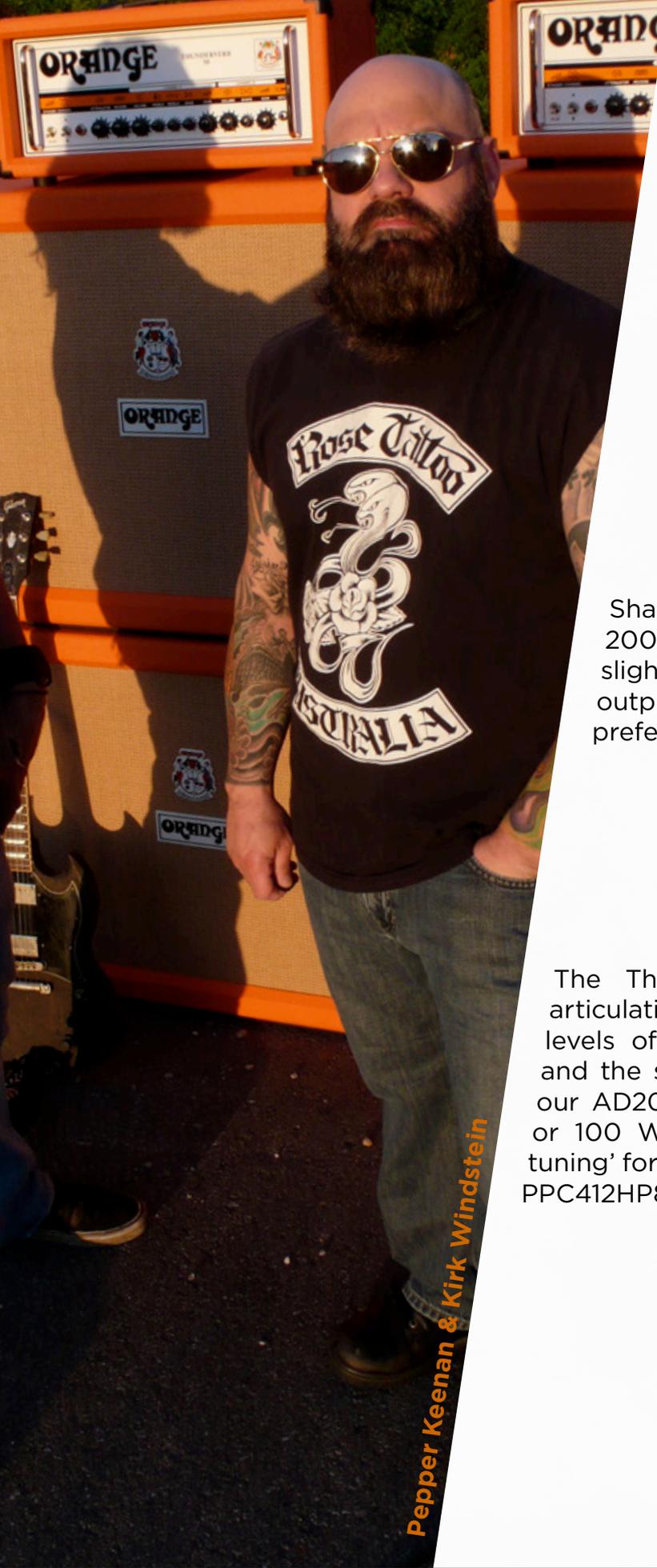
Footswitchable valve driven spring reverb

Valve buffered FX loop

Powerful Shape control



	FORMAT	CHANNELS	FX LOOP	SPRING REVERB	ATTENUATOR
THUNDERVERB 50	50W Class A/B Head	2	✓	✓	✓
THUNDERVERB 200	200/100W Class A/B Head	2	✓	✓	✓



Pepper Keenan & Kirk Windstein



## THUNDERVERB 50

Sharing the same front panel layout as the 200W version, the Thunderverb 50 has a slightly sweeter character owing to its lower output and pair of EL34 valves, for those who prefer the sound and feel of a 50 Watt head.

## THUNDERVERB 200

The Thunderverb 200 is all about supreme articulation, colossal headroom and unmatched levels of power. With a quartet of 6550 valves and the same enormous transformers as found in our AD200B, the Thunderverb 200 puts out 200 or 100 Watts capable of handling serious 'down tuning' for baritone and 7-string guitars. Pair with our PPC412HP8 cabinet for a merciless half stack.



VALVES	OUTPUTS/SPEAKER	SIZE (WxHxD)	WEIGHT
4 x ECC83/12AX7   2 x ECC81/12AT7   2 x EL34	1x16Ω, 1x8Ω or 2x16Ω	55x27x28cm (21.65x10.63x11.02in)	20.7kg (45.64lb)
4 x ECC83/12AX7   2 x ECC81/12AT7   4 x 6550	1x16Ω, 1x8Ω or 2x16Ω @ 100W or 1x8Ω, 1x4Ω, 2x8Ω, 2x16 or 4x16Ω @ 200W	55x27x28cm (21.65x10.63x11.02in)	27.2kg (59.7lb)

# ROCKERVERB MKIII SERIES



Celebrating its 10th Anniversary last year, the Rockerverb Series demonstrates better than anything else that a workhorse amp can be a master of all trades. The original Rockerverb was actually our first ever ‘high gain’ amplifier, with a unique voice that quickly became a firm favourite amongst the Metal crowd. However, its supreme versatility meant it has proved a hit with session aces, both in the studio and on the road.

New for Spring 2015 the latest Rockerverb MKIII models combine over a decade of user feedback with a number of new details and numerous improvements to the design.

The clean channel has been revamped with a more ‘chimey’ character and even greater headroom. The valve driven spring reverb has been modified too, providing a more rounded, useable range.

The transformers in the 50W versions have also been upgraded for more output, and even better low end response and superb articulation right the way up to maximum volume levels.

Finally, all Rockerverbs now feature selectable output power modes and our popular footswitchable attenuator, combining to make the MKIII the finest sounding and most feature-laden Rockerverb to date.

## KEY FEATURES

- Non-master volume Clean channel
- Versatile high gain Dirty channel
- Footswitchable attenuator
- Footswitchable valve driven spring reverb
- Valve buffered FX loop
- Selectable wattage

	FORMAT	CHANNELS	FX LOOP	ATTENUATOR	SPRING REVERB
ROCKERVERB 50H MKIII	50/25W Class A/B Head	2	✓	✓	✓
ROCKERVERB 100H MKIII	100/70/50/30W Class A/B Head	2	✓	✓	✓
ROCKERVERB 50C MKIII	50/25W Class A/B 2x12" Combo	2	✓	✓	✓



## ROCKERVERB 50H MKIII

The very definition of the contemporary two channel 50 Watt head. Switching down to 25 Watts in half power mode gives the amp a slightly more sensitive character, carefully treading the line between vintage and modern whilst never losing articulation.

## ROCKERVERB 100H MKIII

Based on the same feature set as its 50 Watt sibling but with more output switching options, the Rockerverb 100H MKIII head is a 100W powerhouse for those guitarists demanding crystal cleans and even greater headroom to drive and manipulate the preamp on the Dirty side. Capable of switching from full power down to 70, 50 or 30 Watts this may be the only head you'll ever need.



## ROCKERVERB 50C MKIII

Without question one of the finest valve combos in the music industry today. Two Celestion Vintage 30 speakers in an open-back plywood combo format takes the inimitable character of the 50 Watt head to another tonal dimension.

VALVES	OUTPUTS/SPEAKER	SIZE (WxHxD)	WEIGHT
4 x ECC83/12AX7   2 x ECC81/12AT7   2 x EL34	1x16Ω, 1x8Ω or 2x16Ω	55x27x28cm (21.65x10.63x11.02in)	20.75kg (45.75lb)
4 x ECC83/12AX7   2 x ECC81/12AT7   4 x EL34	1x16Ω, 1x8Ω or 2x16Ω	55x27x28cm (21.65x10.63x11.02in)	24.55kg (54.12lb)
4 x ECC83/12AX7   2 x ECC81/12AT7   2 x EL34	2 x Celestion Vintage 30	66.5x53.5x30.5cm (26.18x21.06x12.01in)	37.6kg (82.89lb)

# DUAL DARK SERIES

Our highest gain amplifiers to date and our very first amps to offer four stages of gain on two channels, the Dual Dark heads are both aggressive and flexible at the same time.

Channel A is a completely new design with a voicing that reveals a fat and powerful EQ with strong open mids and a tight response.

Channel B takes its roots from our much loved Dark Terror with a lightning fast attack perfect for percussive down-tuned riffing. The intuitive Shape control, first appearing on our acclaimed Thunderverb series affects the midrange response whilst interacting with the bass and treble.

With gain and master volume controls on both A and B, either channel can dial up clean, overdrive or insane levels of distortion making these amps incredibly pliable despite their obvious Metal roots.

Use the footswitchable attenuator control for boosting either channel for solos, or for reducing the overall output level when in the rehearsal room.

*John Greenhill BlackWolf*

## KEY FEATURES

Two master volume channels with four stages of high gain

Footswitchable attenuator

Selectable wattage

Valve buffered FX loop

EL34 output valves

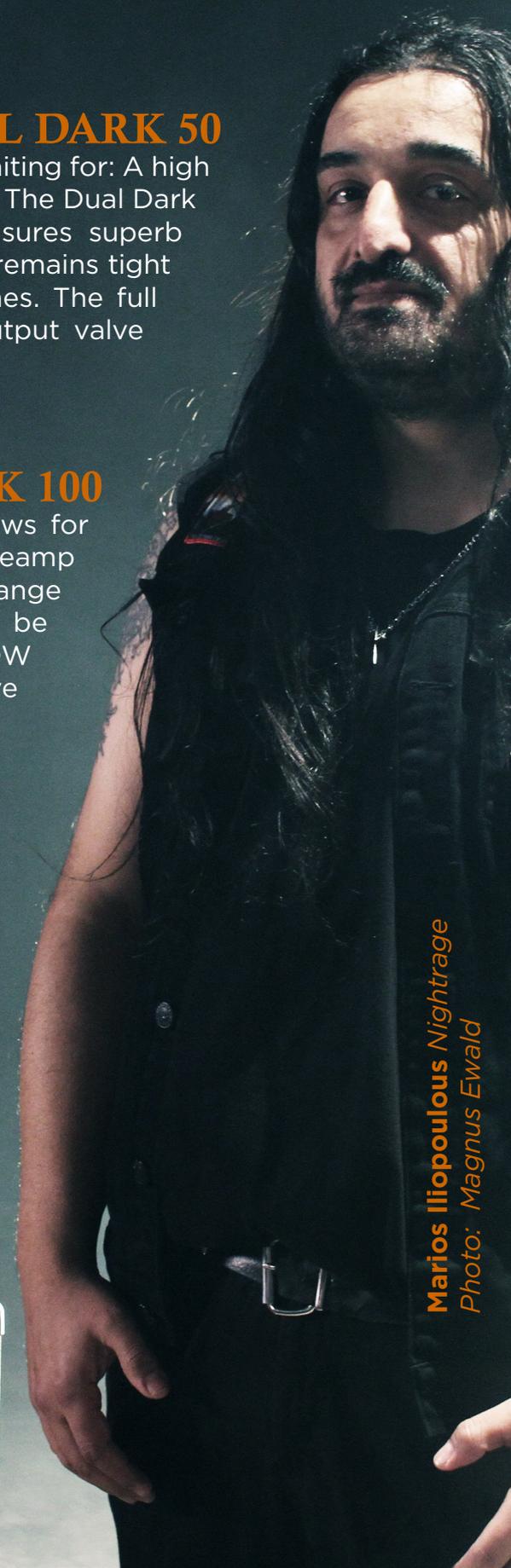
	FORMAT	CHANNELS	FX LOOP	ATTENUATOR
DUAL DARK 50	50/25W Class A/B Head	2	✓	✓
DUAL DARK 100	100/70/50/30W Class A/B Head	2	✓	✓

## DUAL DARK 50

Just what the modern Rock guitarist has been waiting for: A high gain 50 Watt head which makes no concessions. The Dual Dark 50's proprietary output transformer design ensures superb string-to-string clarity and a bass response that remains tight and focussed, right the way up to stage volumes. The full 50W can be dialled back to 25W for more output valve distortion at lower volumes.

## DUAL DARK 100

The Dual Dark 100's bigger output section allows for even greater control over the massive levels preamp gain available. The bottom end punch and midrange clout is truly staggering, whilst the output can be tamed from 100W down to 70W, 50W or 30W for greater control over the amp's output valve clipping and saturation.



Marios Iliopoulos Nightrage  
Photo: Magnus Ewald

### VALVES

2 x EL34 | 5 x 12AX7 | 1 x 12AT7

### OUTPUTS/SPEAKER

1x16Ω, 1x8Ω or 2x16Ω

### SIZE (WxHxD)

55x27x24cm (21.65x10.63x9.45in)

### WEIGHT

21.0kg (46.3lb)

4 x EL34 | 5 x 12AX7 | 1 x 12AT7

1x16Ω, 1x8Ω or 2x16Ω

55x27x24cm (21.65x10.63x9.45in)

24.0kg (52.0lb)

# OR SERIES

Introducing a modern audience to the legendary 'Orange sound' the OR Series is a respectful nod to the highly sought after Orange amps of days gone by. Starting with the famous 'Pics Only' styling, first seen on our Graphic amplifiers circa 1971, the current OR models' unmistakable vintage flavour is in evidence right through the range.

Whilst not reissues of our early amps, players searching for the holy grail of Classic Rock tones will appreciate the brilliantly dynamic nature of these amps, all of which are hugely responsive to the guitar's volume control and pick attack.

Photo: [www.tbainwsservice.com](http://www.tbainwsservice.com)

Sally Gates *Orbweaver*

## KEY FEATURES

Classic Orange tone

Outstanding dynamics

'Pics Only' faceplate and vintage styling

	FORMAT	CHANNELS	FX LOOP	HF DRIVE	MASTER VOLUME LIFT	GAIN/ GLOBAL BOOST
OR15	15/7W Class A Head	1	✓	-	-	-
OR50	50W Class A/B Head	1	-	✓	✓	-
OR100	100/70/50/30W Class A/B Head	2	✓	-	-	✓

## OR15

Our smallest ever 'sleeved' head the OR15 is a compact 15 Watt amp with a more boutique voicing that distinguishes it from the other lower wattage models in our Terror Series. Amazingly playable and switchable down to 7 Watts, the OR15 is as much about 'feel' as it is great tone, encouraging players to reacquaint themselves with the classic art of 'riding the volume' control.



## OR50

With its highly immersive EQ section this single channel 50 Watt head boasts an intricate midrange and gain structure. Going from dark and gritty, to rich and smooth, fans of Doom Metal and Stoner Rock will instantly feel at home at higher gain settings whilst Classic Rock and early Metal players will appreciate our HF Drive circuit which boosts the presence of the output stage. Featuring a footswitchable master volume control to boost your leads, the OR50 is also great choice for Blues purists.



## OR100

Classic Orange tone meets ultra-modern design. With a huge dynamic range, defined note separation and sheer wealth of colourful gain textures the OR100 head firmly nails its colours to the mast as our flagship amplifier.

The first model in the OR Series with two independent channels, the OR100 also features footswitchable gain and global boosts plus a switchable output section varying from full power down to 70W, 50W and 30W.



### VALVES

3 x ECC83/12AX7 | 1 x ECC81/12AT7 | 2 x EL84

3 x ECC83/12AX7 | 2 x EL34

4 x ECC83/12AX7 | 1 x ECC81/12AT7 | 4 x EL34

### OUTPUTS/SPEAKER

1x16Ω, 1x8Ω or 2x16Ω

1x16Ω, 1x8Ω or 2x16Ω

1x16Ω, 1x8Ω or 2x16Ω

### SIZE (WxHxD)

40x21x18cm  
(15.75x8.27x7.09in)

55x27x24cm  
(21.65x10.63x9.45in)

55x27x24cm  
(21.65x10.63x9.45in)

### WEIGHT

8.06kg  
(17.77lb)

18.55kg  
(40.9lb)

23.84kg  
(52.14lb)

# AD SERIES

Essentially two vintage British-style amps in one, the valve rectified twin channel AD Series recaptures the warm, time-honoured Class A EL84 sound that defined an era.

These amps have gained deserved reputation among Country pickers, Bluesmen, Pop, Funk and Indie artists for their classy, bell-like cleans, breaky crunch and controlled natural compression.

With two completely separate signal paths and master volume controls for each, both channels can be set clean or coaxed into varying degrees of crunch.

Channel One has a mellower character whilst Channel Two produces a tighter bass response with more gain and a more prominent midrange.

The valve rectifier imparts its own distinct vibe for players seeking a more classic, vintage feel.

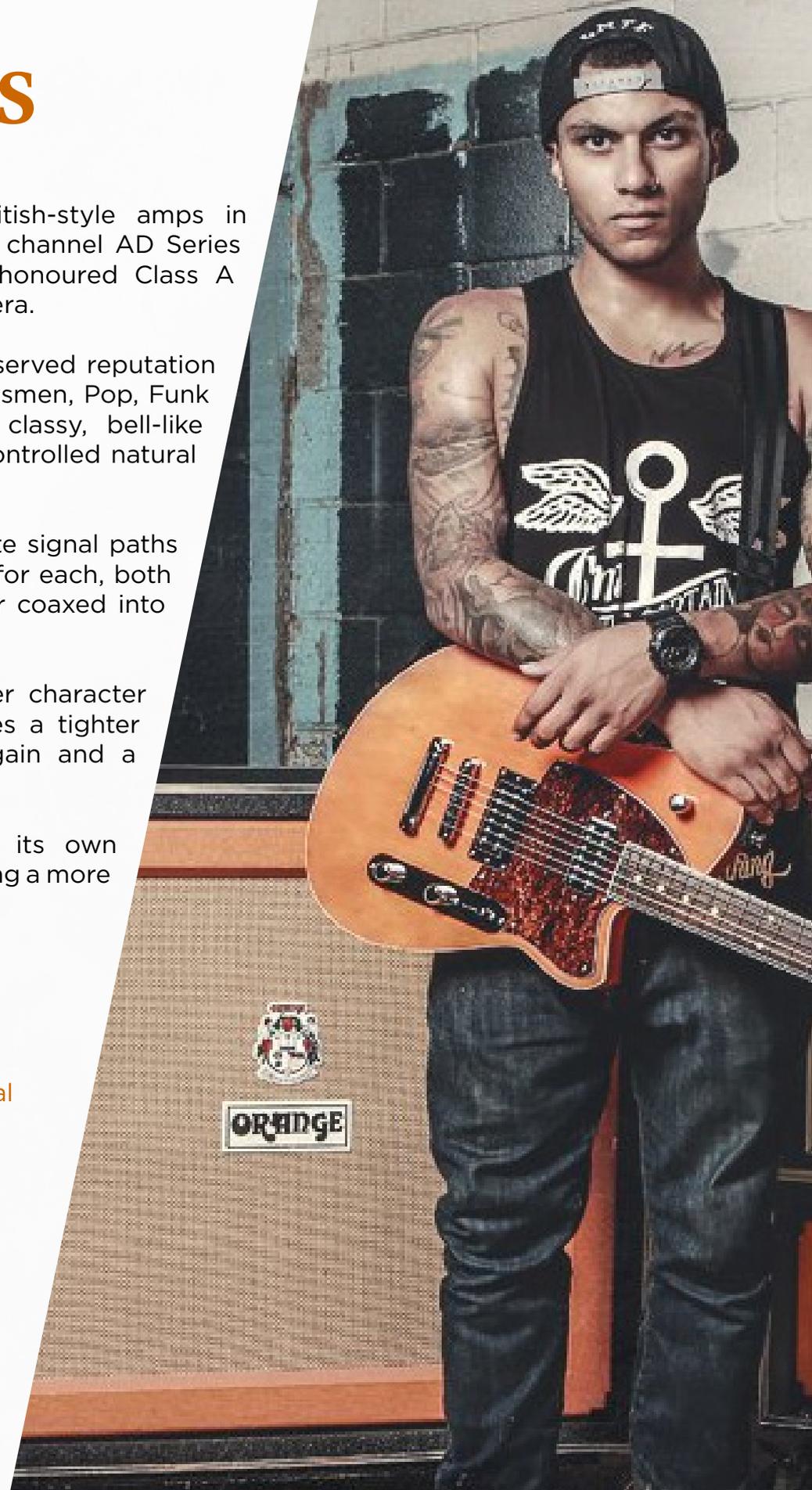
## KEY FEATURES

Twin channel design with dual master volume controls

Completely separate signal paths

Valve rectifier

EL84 output valves



	FORMAT	CHANNELS	VALVE RECTIFIER
AD30HTC	30W Class A Head	2	✓
AD30TC	30W Class A 2x12" Combo	2	✓

## AD30HTC

Wonderfully receptive to various guitars and playing styles this 30 Watt head is a purist's dream. Pair with our PPC212OB for glassy highs and spacious cleans or expose the AD30HTC's heavier nature with our PPC212 or PPC412 for more low end projection.



## AD30TC

A classic 2x12" open-back combo which delivers exquisite three dimensional cleans and a lively, chimey top end. By coupling the same circuitry as the AD30HTC with two Celestion Vintage 30 speakers and an all plywood shell, this combo demonstrates the perfect blend of bite and warmth sure to grace any stage.



**Christopher Deckard** *Like Monroe*

### VALVES

4 x ECC83/12AX7 | 4 x EL84 | 1 x GZ34

### OUTPUTS/SPEAKER

1x16Ω, 1x8Ω or 2x16Ω

### SIZE (WxHxD)

55x27x24cm  
(21.65x10.63x9.45in)

### WEIGHT

16.5kg (36.4lb)

4 x ECC83/12AX7 | 4 x EL84 | 1 x GZ34

2 x Celestion Vintage 30

66x54x30.5cm  
(25.9x21.26x12.01in)

33.25kg (73.3lb)

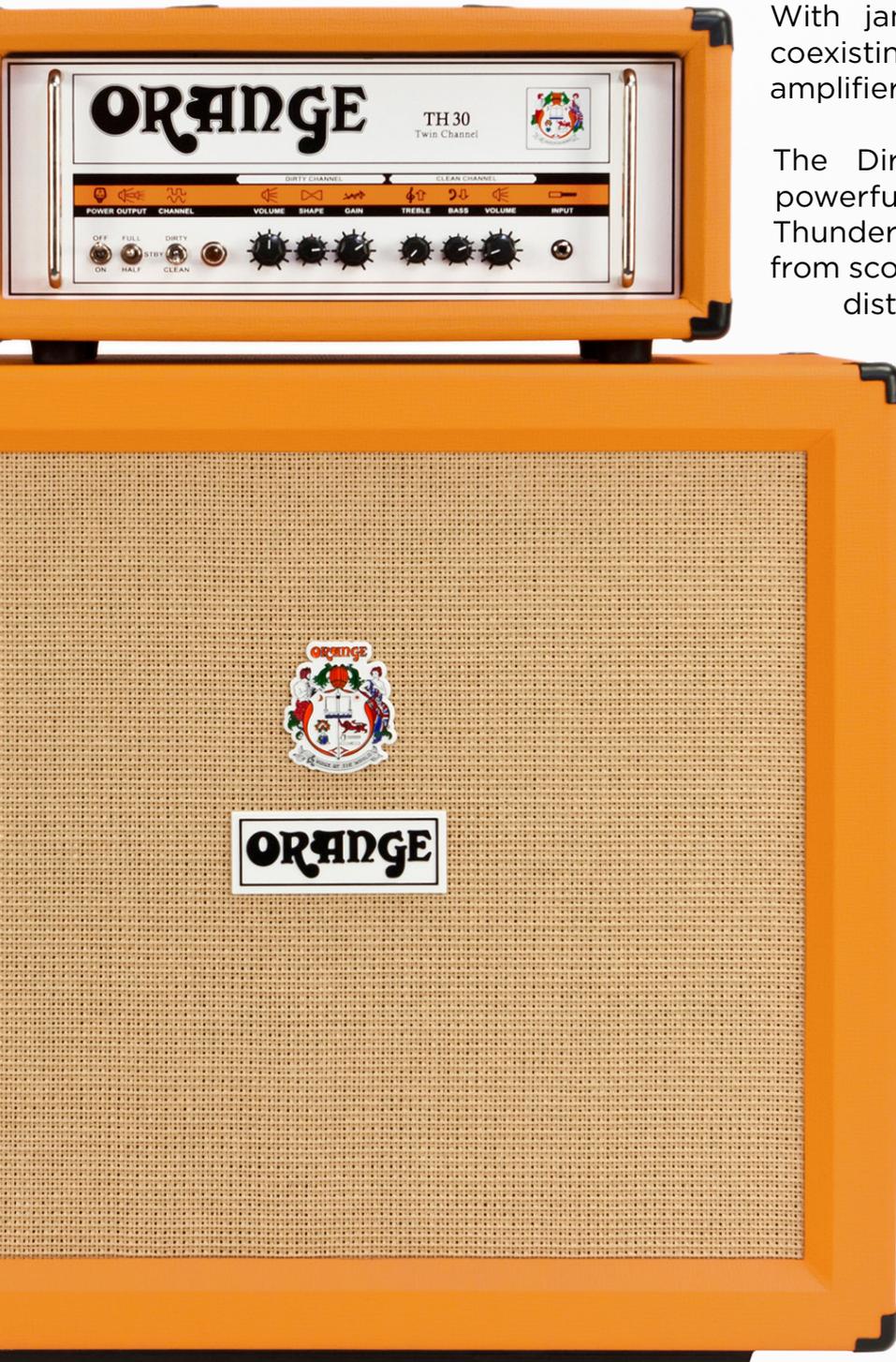


Omar Rodríguez-López *The Mars Volta*



Joe Trohman and Patrick Stump *Fall Out Boy*

# TH SERIES



With jangly cleans and high gain filth coexisting in perfect harmony, TH Series amplifiers excel whatever the situation.

The Dirty channel features the same powerful Shape control first seen on our Thunderverb series, sweeping the midrange from scooped to boosted. Fine-tuning your distorted tones has never been easier or more rewarding.

The Clean channel delivers sweet, crystalline cleans, right up to the point of breakup, whilst the Dirty channel remains unerringly focussed, steeped in complex harmonic overtones even at maximum gain settings.

The sheer range of tones that can be dialled in from just six controls is nothing short of jaw-dropping.

## KEY FEATURES

Non-master volume Clean channel with two-band EQ

High gain Dirty channel with Shape control

Intuitive front panel

Selectable wattage

Valve buffered FX loop

PPC412

	FORMAT	CHANNELS	FX LOOP
TH30	30/15/7W Class A Head	2	✓
TH30 Combo	30/15/7W Class A 1x12" Combo	2	✓
TH100	100/70/50/30W Class A/B Head	2	✓

## TH30

The TH30 has proved to be one of the most popular heads in the Orange range, and with good reason. The quartet of EL84 valves convey their own crisp character, breaking up into rich overdrive when pushed to the limit whilst the switchable output section can be used to tailor the amp to the situation, scaling down from 30 to 15 or 7 Watts.



## TH30 COMBO

Combines the features of the TH30 head in an ultra versatile and supremely portable 1x12" format. The depth of sound within this amp belies its size, with our Voice of the World speaker and an all plywood construction ensuring this combo will never fall foul of the 'boxy' label that plagues so many others on the market.



## TH100

Delivering luscious cleans with masses of headroom this 100W head is the most powerful in the TH Series range. The EL34 valve output section and extra power provides a different flavour to the TH30, with even greater low end and midrange muscle. The result is a truly ferocious Dirty channel which retains enough definition for intricate modern styles, ranging from Fusion to Metal. Switchable from full power down to 70W, 50W or 30W.



### VALVES

### OUTPUTS/SPEAKER

### SIZE (WxHxD)

### WEIGHT

4 x ECC83/12AX7 | 1 x ECC81/12AT7 | 4 x EL84

1x16Ω, 1x8Ω or 2x16Ω

55x27x24cm  
(21.65x10.63x9.45in)

15.55kg  
(34.28lb)

4 x ECC83/12AX7 | 1 x ECC81/12AT7 | 4 x EL84

1xVoice of the World 12"

51x47x28cm  
(20.08x18.5x11.02in)

22.35kg  
(49.27lb)

4 x ECC83/12AX7 | 1 x ECC81/12AT7 | 4 x EL34

1x16Ω, 1x8Ω or 2x16Ω

55x27x24cm  
(21.65x10.63x9.45in)

23.65kg  
(52.14lb)



# TERROR SERIES



Often imitated, but never equalled, the Tiny Terror quite literally turned the guitar world upside down upon its launch in 2006.

Combining ultra-portability with an outstanding array of valve tones this is the original 'lunchbox' amp head and continues to set the standard by which all

other low wattage valve amplifiers must be judged.

The Terror family of guitar amps has since grown to 6 models, each delivering their own distinctive voice with minimal fuss. The lower output ratings produce highly musical EL84 valve breakup\* at more manageable volumes whilst still being able to cut through the mix on smaller stages.

## KEY FEATURES

EL84 output valves\*

Selectable wattage\*

Portable, straightforward design

Highly responsive to your guitar

\*Micro Terror excepted

Although the philosophy behind the Terror series began with the gigging musician on the move, their huge sonic range, supreme usability and switchable output options\* has made them the 'go-to' amps for studio engineers and producers alike.



## TINY TERROR

The iconic Tiny Terror head delivers an exceptional range of British valve tones made possible by a single channel with just three controls. A unique preamp section and gain structure goes from clean/bluesy crunch to Punk and Classic Rock, all controllable by your guitar's volume knob. The intuitive tone circuit acts as a roll off for the upper frequencies whilst always retaining the character of the instrument, even when driving the amp to its absolute limits.



## DUAL TERROR

Featuring a 30 Watt output section the Dual Terror head is the most powerful in the Terror range, offering more clean headroom and volume than the Tiny Terror with the added flexibility of a second channel. The 'Tiny Terror Channel' is lifted straight from the original 15 Watt version whilst the additional 'Fat' channel provides extra girth with its more rounded, slightly gainier character.



## MICRO TERROR

Don't be fooled by its miniature footprint because size is the only thing small about this amp. Featuring a valve preamp and a solid state output section that will even drive a 4x12 cabinet, the Micro Terror's Aux Input and Headphone output make it a perfect practice partner. Pair with the matching PPC108 cabinet for a half stack that will sit on on your sideboard.

PPC108

	FORMAT	CHANNELS	FX LOOP
<b>TINY TERROR</b>	15/7W Class A Head	1	-
<b>DUAL TERROR</b>	30/15/7W Class A Head	2	-
<b>MICRO TERROR</b>	20W Hybrid Head	1	-
<b>DARK TERROR</b>	15/7W Class A Head	1	✓
<b>#4 JIM ROOT TERROR</b>	15/7W Class A Head	1	✓
<b>TINY TERROR COMBO</b>	15/7W Class A 1x12" Combo	1	-

## DARK TERROR

The first high gain amp in the series the Dark Terror is a true master of saturated distortion and much more besides. The key to the amp is our exclusive Shape control. This takes you from scooped modern rhythm tones in the fully clockwise position, to a more classic voicing (anticlockwise) with boosted mids and smooth highs, and everywhere inbetween.



PPC212

## #4 JIM ROOT TERROR

Our first ever signature amplifier is based directly on the Dirty Channel of Jim Root's own Rockverb. The 'Pics Only' styling pays homage to his self-confessed love of vintage Orange amps although the sounds within are unmistakably modern. A powerful 3 band EQ and four stages of high gain capture the trademark savage riffing tones that have propelled the Slipknot ace to the status of a contemporary Rock legend.



#4 Jim Root  
PPC212

### VALVES

### OUTPUTS/SPEAKER

### SIZE (WxHxD)

### WEIGHT

2 x ECC83/12AX7   2 x EL84	1x16Ω, 1x8Ω or 2x16Ω	30.3×19×15.3cm (11.93×7.48×6.02in)	5.5kg (12.24lb)
4 x ECC83/12AX7   4 x EL84	1x16Ω, 1x8Ω or 2x16Ω	36×19×18cm (14.17×7.48×7.09in)	9.75kg (21.5lb)
1 x ECC83/12AX7	1x8/16Ω	16.5×13.5×9.5cm (6.5×5.3×3.74in)	.85kg (1.87lb)
3 x ECC83/12AX7   1 x ECC81/12AT7   2 x EL84	1x16Ω, 1x8Ω or 2x16Ω	30.3×19×15.3cm (11.93×7.48×6.02in)	5.65kg (12.46lb)
3 x ECC83/12AX7   1 x ECC81/12AT7   2 x EL84	1x16Ω, 1x8Ω or 2x16Ω	30.3×19×15.3cm (11.93×7.48×6.02in)	5.7kg (12.57lb)
2 x ECC83/12AX7   2 x EL84	1xVoice of the World 12"	46×44.5×29cm (18.11×17.52×11.42in)	16.9kg (37.26lb)

# CRUSH PRO SERIES



CRPRO412

Crush Pro marks our first foray into the realm of high-powered, stage-ready solid state amplifiers. Taking its inspiration from the twin channel circuit in our prestigious Rockerverb series, the Crush Pro range has been developed using high grade solid state components. At Orange we have embraced this analogue technology and honed it to the point of perfection.

The result is amplifiers that deliver the warm, rich tonal characteristics that have been our hallmark from the very beginning, coupled with extraordinary levels of versatility and construction to match.

Professional details like a super transparent fully buffered effects loop, footswitchable digital reverb (hall/spring/plate), Baltic birch plywood construction and our custom 12" Voice of the World speakers means the Crush Pro series will always perform, wherever your music takes you.



CR60C

## KEY FEATURES

Two channel design based on our Rockerverb

Versatile high gain four stage Dirty channel

Ultra transparent FX loop

Full plywood construction

Footswitchable channels & reverb



CR120C

## FORMAT

CR60C	60W 1x12" Combo
CR120C	120W 2x12" Combo
CR120H	120W Head

## CR60C

A classic two channel 60 Watt 'grab and go' 1x12" combo. The CR60C combines portability with an array of high class tones, perfect for club gigs. Higher volume settings coax the Clean channel into touch sensitive overdrive whilst the Dirty channel remains tight all the way through its gain range.



## CR120C

The CR120C combo builds on the CR60C platform and couples it to a 120 Watt output section. The extra power yields even more clean headroom at high volumes, ideal for glassy arpeggiated chords. The bigger output stage and 2x12" speakers help fill the room making the CR120C a great partner for larger venues.



## CR120H

For those who prefer a head and cab setup the CR120H takes the same features and 120 Watt output stage as the CR120C and puts it in a lightweight head format. A range of speaker cabinets can be connected via the two parallel speaker outputs (min. 8Ω load) but our personal favourites are our own CRPRO412 cab for its potent midrange or our PPC212OB for its unrivalled chime.



CHANNELS	FX LOOP	DIGITAL REVERB	OUTPUTS/SPEAKER	SIZE (WxHxD)	WEIGHT
2	✓	✓	1xVoice of the World 12"	55x45x28cm (21.65x17.72x11.02in)	20.25kg (44.64lb)
2	✓	✓	2xVoice of the World 12"	66x53x30cm (25.98x20.87x11.81in)	29kg (63.69lb)
2	✓	✓	1x16Ω, 1x8Ω or 2x16Ω	55x23x25cm (21.65x9.06x9.6in)	14.4kg (31.75lb)



# CRUSH SERIES

The 2015 Crush range introduces guitarists of all levels to the essence of Orange.

Building on the huge success the critically acclaimed Crush Pro range, we've introduced the same high gain, four stage preamp design into the Crush series. Combined with custom Voice of the World speakers, the new models create 'gut punch' analogue-driven tones with highly responsive overdrive and levels of detailed saturation never before heard in a practice amplifier.

Full format models feature our new CabSim circuit which faithfully emulates the muscle of an Orange 4x12" cabinet through the headphone output, whilst channel switching is available on 20W and 35W models.

## KEY FEATURES\*

New high gain preamp design

Footswitchable channels

Analogue signal path

CabSim loaded headphone output

Custom Voice of the World/VOTW Speakers

\*see specification table

	FORMAT	SPEAKER
<b>MICRO CRUSH</b>	3W Mini Combo	1x4" CRUSH
<b>CRUSH 12</b>	12W 1x6" Combo	1 x Voice of the World 6"
<b>CRUSH 20</b>	20W 1x8" Combo	1 x Voice of the World 8"
<b>CRUSH 20RT</b>	20W 1x8" Combo	1 x Voice of the World 8"
<b>CRUSH 35RT</b>	35W 1x10" Combo	1 x Voice of the World 10"

## MICRO CRUSH



A tiny amp with a big soul. Features include 9V battery or AC adapter operation, switchable overdrive, built-in tuner and genuine Orange styling that has been our signature since the very beginning. But our attention to detail is not only skin deep. This diminutive little amp delivers where it really matters: pure Orange tone in the palm of your hand. 9v battery is included. AC adapter sold separately.

## CRUSH 12



The smallest of the full-format Crush models the Crush 12 is designed for guitarists with a no-nonsense attitude to quality tone. Featuring a powerful 3 band EQ, dedicated overdrive control plus our new CabSim-loaded headphone output means huge tones at whisper quiet levels.

## CRUSH 20



The twin channel Crush 20 takes an uncompromising approach to guitar tone and puts it in a compact and portable package. Our all-new high gain, four stage preamp design serves up a hugely versatile palette of rich distorted tones with a commanding delivery that belies the amp's modest footprint.

## CRUSH 20RT



The Crush 20RT builds on Crush 20's twin channel tonal platform and feature layout with the addition of lush digital spring reverb and on-board chromatic tuner. Create huge dreamy reverb trails perfect for soundscape effects or add subtle hints to make your lead lines shine through.

## CRUSH 35RT



The Crush 35RT brings the legendary Orange sound to the rehearsal room. Sharing the Crush 20RT's twin channel design, digital reverb, chromatic tuner and CabSim, the Crush 35's larger size and bigger output section delivers even greater punch and volume. Complete with a transparent, fully buffered effects loop this amp goes way beyond the call of the traditional 'practice' amplifier.

CHANNELS	HIGH GAIN PREAMP	DIGITAL REVERB	TUNER	AUX IN	CabSim	SIZE (WxHxD)	WEIGHT
1	-	-	✓	-	-	15×15×8.5cm (5.91×5.91×3.35in)	1kg (2lb)
1	-	-	-	-	✓	30.5×29×17.5cm (12.01×11.42×6.88in)	4.7kg (10.4lb)
2	✓	-	-	✓	✓	37.5×32.5×19.7cm (14.67×12.8×7.75in)	7.15kg (15.8lb)
2	✓	✓	✓	✓	✓	37.5×32.5×19.7cm (14.67×12.8×7.75in)	7.2kg (15.9lb)
2	✓	✓	✓	✓	✓	44×40×23cm (17.32×15.75×9in)	11kg (25lb)



Andreas Kisser Sepultura



# BASS AMPS



## AD200B MKIII

Put simply, the AD200B MKIII is one of the purest valve bass amplifiers ever produced. The classic, uncomplicated design features inputs for both active and passive instruments and reveals a wide spectrum of vintage and modern tones. From a heavy percussive grind, ideally suited for Rock and Indie players, right through to rounded mellow hues, perfect for flatwound strings.

With four 6550 output valves pushing 200 Watts of power, there is no shortage of low end punch ensuring the AD200B always cuts through the mix, whatever the situation.

### KEY FEATURES

200W class A/B

Simple effective EQ

All-valve design

Wide tonal range

Geddy Lee Rush

	FORMAT	BALANCED OUT	SLAVE OUT
AD200B MKIII	200W Class A/B Head	-	-
OB1-300	300W Class A/B Head	✓	✓
OB1-500	500W Class A/B Head	✓	✓



# OB1 SERIES

New for 2015 we are delighted to introduce the OB1 series of class A/B rack mountable bass amplifier heads. For years bassists have been combining guitar and bass amps to remarkable effect, adding harmonics and layers of overdrive from a guitar amp to their core bass tone in pursuit of the ultimate live sound. This 'bi-amp' trend got us thinking... Why drag two amps to the show when you could take just one?

The key to the OB1's unique sound is our footswitchable Blend circuit which adds a veneer of controllable gain and increased harmonic content to the upper registers of the input signal. The lower frequencies and clean signal are left alone, staying warm and clear just as they would be in a 'bi-amped' setup.

Depending on where the Gain and Blend controls are set, the possibilities are limitless. Punch in the Blend control to achieve anything from a transparent clean boost, to all-out filthy grind, and everywhere in between.

The OB1 is available in both 300 Watt and 500 Watt versions (both 2U), each featuring balanced DI and line level outputs and our classic 'Pics Only' styling.

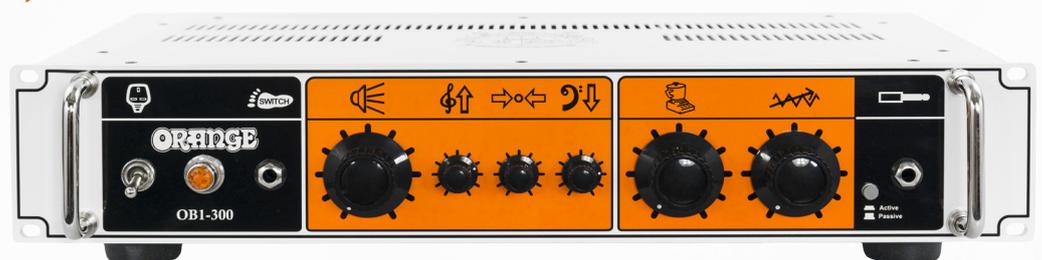
## KEY FEATURES

'Biamped'-inspired gain circuit

Footswitchable Blend control

Active EQ

Rack mountable (2U)



VALVES	OUTPUTS/SPEAKER	SIZE (WxHxD)	WEIGHT
2 x ECC83/12AX7   1 x ECC81/12AT7   4 x 6550	1x8Ω, 1x4Ω or 2x8Ω	55x27x28cm (21.65x10.63x11.02in)	26.25kg (57.87lb)
-	1x8Ω, 1x4Ω or 2x8Ω	48.2x26.5x10cm (18.97x10.43x3.93in)	9.5kg (21lb)
-	1x8Ω, 1x4Ω or 2x8Ω	48.2x26.5x10cm (18.97x10.43x3.93in)	10.1kg (22.26lb)

# CRUSH PiX **BASS**

With warm lows and bold mids courtesy of their wooden construction these bass combos feature the same acoustically transparent black speaker grille as used on our world leading OBC Cabinets, ensuring they deliver sounds with remarkable clarity.

## CR100BXT

With 100 Watts of power and a 15" speaker, the CR100BXT is the most feature-laden and most powerful in the Crush Pix range. Featuring a contour control, five band EQ, effects loop, chromatic tuner, plus an aux in, line out and balanced DI, this the ultimate bass combo for smaller venues.



## CR50BXT

With the same fundamental layout as the CR25BX coupled to a bigger output section the CR50BXT combines punch and portability through its 12" speaker. With additional features such as an onboard chromatic tuner and speaker output for connecting to a larger cabinet this 50 Watt amplifier is great for both solo performance and rehearsals.



## CR25BX

Although the 25 Watt CR25BX is the smallest and lowest powered in the range, its 8" speaker remains impressively articulate even when pushed. Featuring a three band EQ, Aux input, headphone and line output this is the perfect practice bass combo.

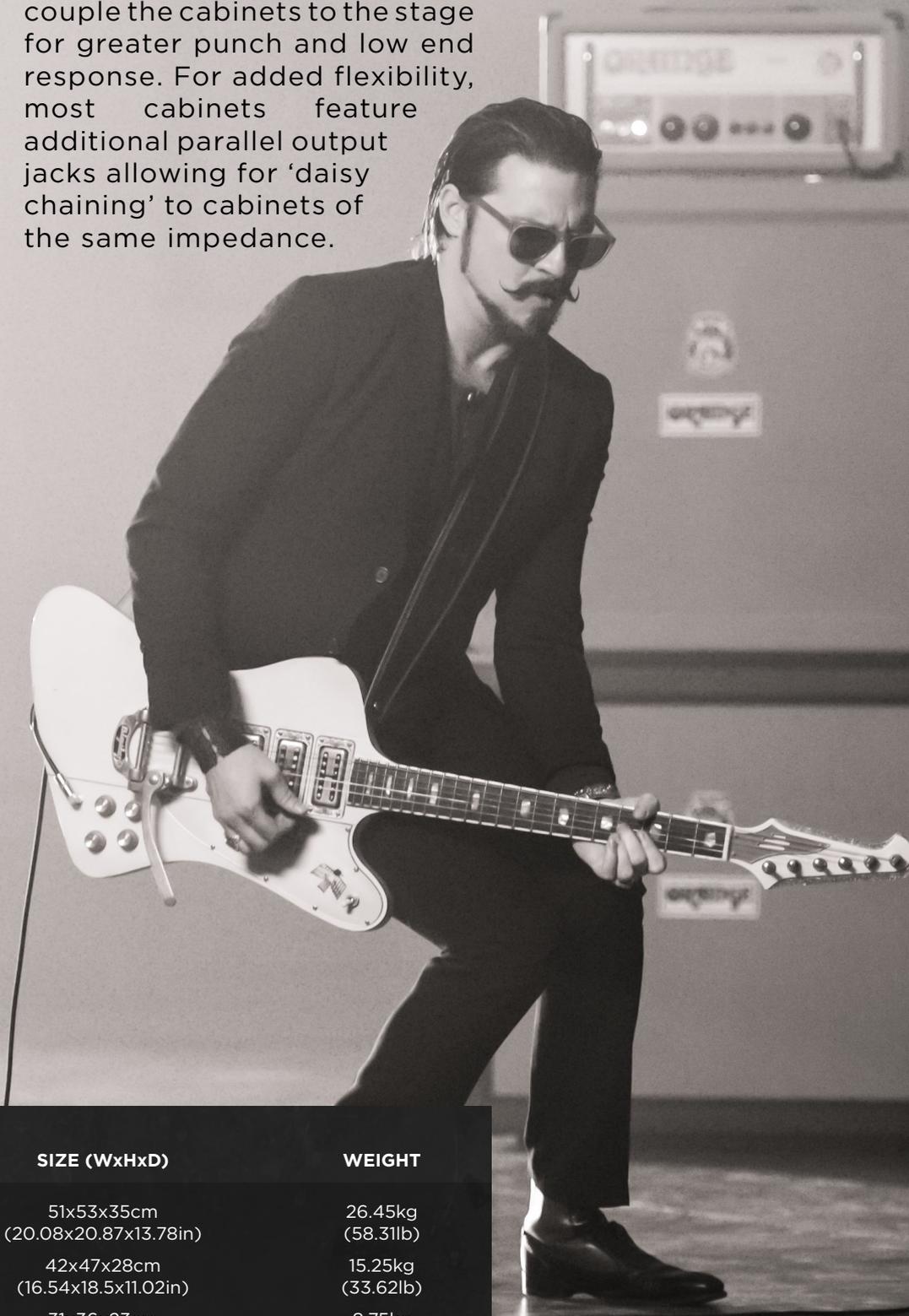


	FORMAT	FX LOOP	DIRECT OUT	LINE OUT	TUNER	AUX IN	PHONES OUT
CR100BXT	100W 1x15" Combo	✓	✓	✓	✓	✓	-
CR50BXT	50W 1x12" Combo	-	-	✓	✓	✓	✓
CR25BX	25W 1x8" Combo	-	-	✓	-	✓	✓

# SPEAKER CABINETS

Formidable construction and a tight, unflappable sound are just some of the reasons why the Orange cabinets are some of the most revered and most coveted in the music industry today.

Designed from the ground upwards to withstand a lifetime of punishment on the road, the use of superior materials also contribute to increased resonance and sustain. The unique wooden skid runners fitted to the base couple the cabinets to the stage for greater punch and low end response. For added flexibility, most cabinets feature additional parallel output jacks allowing for 'daisy chaining' to cabinets of the same impedance.



## SIZE (WxHxD)

51x53x35cm  
(20.08x20.87x13.78in)

42x47x28cm  
(16.54x18.5x11.02in)

31x36x23cm  
(12.2x14.17x9.06in)

## WEIGHT

26.45kg  
(58.31lb)

15.25kg  
(33.62lb)

8.75kg  
(19.29lb)



## PPC108

The PPC108 is the companion cabinet for the Micro Terror head. Whilst the footprint may be small, with a shocking level of projection through its custom 8" speaker, the tone is anything but.



## PPC112

The PPC112 is one of the most popular 1x12" cabinets on the market today. Its oversized closed-back enclosure and single Celestion Vintage 30 speaker produce a tight bottom end, warm mids and crisp highs with excellent projection.



## PPC212OB

Fitted with two Celestion Vintage 30 speakers the PPC212OB's open-back design accentuates the top end frequencies whilst softening the bass response. This creates a spacious, 3-dimensional chime which spreads the sound across the stage, ideal for cleaner styles or for those who want a more vintage sound from their amp head.



## #4 JIM ROOT PPC212

The Jim Root signature cabinet shares the same dimensions as the PPC212OB but its closed-back construction and 12" Voice of the World speakers give the cabinet an altogether different sound and response. The low end is tight and focussed with an aggressive midrange, perfectly voiced for modern styles.



## PPC212

Our imposing PPC212 is a closed-back cabinet that comes loaded with a pair of Celestion Vintage 30 speakers. Equal in width to the PPC412, the increased internal volume makes these cabinets ideal for players looking for maximum projection and impact from a 2x12".

### KEY FEATURES

High density, 18mm Baltic birch plywood shells\*

Parallel jacks for 'daisy chaining'\*

Unique skid runners

\*PPC108 excepted

\*\*PPC412HP8 excepted

### FORMAT

PPC108	1x8 Closed-back, Mono
PPC112	1x12 Closed-back, Mono
PPC212OB	2x12 Open-back, Mono
#4 JIM ROOT PPC212	2x12 Closed-back, Mono
PPC212	2x12 Closed-back, Mono
CRPRO412	4x12 Closed-back, Mono
PPC412AD	4x12 Closed-back, Angled, Mono
PPC412	4x12 Closed-back, Mono
PPC412HP8	4x12 Closed-back, Stereo

## CRPRO412

The CRPRO412's compact dimensions emphasise the midrange frequencies when compared to our larger cabinets. However, the quartet of 12" Orange Voice of the World speakers help to maintain the unmistakably punchy character of a 4x12 cabinet. The perfect partner for the CR120H or TH30.



## PPC412AD

The PPC412AD is our classic 'slanted' cabinet and ships with four Celestion Vintage 30 speakers. The angled front produces rich mids and crisp, sparkling highs. With outstanding vertical projection these cabs conquer the problem of troublesome onstage monitoring.



## PPC412

The commanding PPC412 is our full-sized 'straight front' 4x12" cabinet and is equipped with four Celestion Vintage 30 speakers. The immense power, low end focus and vocal midrange has made the PPC412 a mainstay of touring artists the world over.



## PPC412HP8

The PPC412HP8 is every bit as brutal as the amp it was designed to accommodate - the Thunderverb 200. Featuring four Celestion G12K-100 speakers, this stereo cabinet handles a staggering 200W a side or 400W in mono. The result is a massive bottom end and a gritty midrange with controlled highs, ideal for modern high gain grind.



SPEAKERS	RATING	OHMS	JACKS	SIZE (WxHxD)	WEIGHT
Custom 8"	20W	8	2	26x26x16.5cm (10.24x10.24x6.5in)	4.05kg (8.93lb)
Celestion Vintage 30	60W	16	2	55x45x29cm (21.65x17.72x11.42in)	14.75kg (32.52lb)
Celestion Vintage 30	120W	16	2	66x52x30cm (25.98x20.47x11.81in)	23.65kg (52.14lb)
12" Voice of the World	120W	16	2	66x52x30cm (25.98x20.47x11.81in)	26.6kg (51.59lb)
Celestion Vintage 30	120W	16	2	78x53x38cm (30.71x20.87x14.96in)	31.65kg (69.78lb)
12" Voice of the World	240W	16	2	69.5x68x37cm (27.36x26.77x14.57in)	36.1kg (79.59lb)
Celestion Vintage 30	240W	16	2	77x74x36.5cm (30.31x29.13x14.37in)	45.3kg (102.51lb)
Celestion Vintage 30	240W	16	2	77x74x36.5cm (30.31x29.13x14.37in)	46.5kg (102.51lb)
Celestion G12K100	400W	8/16	2	77x74x36.5cm (30.31x29.13x14.37in)	46.5kg (102.51lb)



Oshie Bichar Beartooth

# BASS CABS

## OBC212

Our best isobaric cabinet yet. This design positions one speaker behind the other, creating an airtight, phase coherent chamber for outstanding projection in a more compact enclosure than a conventional 2x12.

## OBC210

Warm lows and sweet mids through a pair of 10" Eminence Legend speakers. The rear panel houses a hi/lo/off switch for altering the treble response of the Eminence ATP80 high frequency horn.

## OBC115

The same footprint as the OBC210 but outfitted with an Eminence Kappa 15 for players who prefer the classic feel and massive bass response of a 15" speaker.

## OBC410

Definition and punch in abundance, with highly focussed mids and tonnes of low end. Features four 10" Eminence Legend speakers and a 3-position ATP80 high frequency horn.

## OBC810

A true Orange classic, our OBC810 has to be experienced to be believed. This 1,200 Watt behemoth houses no fewer than eight 10" Eminence Legend speakers for a sound that is as earth-shattering as its imperial size would suggest.

### KEY FEATURES

High density, 18mm Baltic birch plywood shells\*

Unique skid runners\*

Parallel jacks for 'daisy chaining'

Acoustically transparent grille cloth

\*OBC212 excepted

### FORMAT

OBC212	2x12"
OBC210	2x10" + HF Horn
OBC115	1x15"
OBC410	4x10" + HF Horn
OBC810	8x10"



SPEAKERS	RATING	OHMS	JACKS	SIZE (WxHxD)	WEIGHT
Eminence Neodymium	600W	8	2	53.5x48.5x38.5cm(21x19x15.1in)	25kg (55lb)
Custom Eminence Legend	300W	8	2	62x52x46.5cm (15.16x20.47x18.31in)	29.55kg (65.15lb)
Eminence Kappa 15	400W	8	2	62x52x46.5cm (15.16x20.47x18.31in)	29.5kg (65.15lb)
Eminence Beta 10A	600W	8	2	64x62x45.5cm (25.2x24.41x17.91in)	41kg (90.39lb)
Custom Eminence Legend	1200W	4	2	61.5x123x46cm (24.21x48.43x14.96in)	59.4kg (130.95lb)

# TECHNOLOGY



**Michael Kaye** *The Who, Paul Simon*

## VT-1000 VALVE TESTER

The compact and extremely easy to use VT-1000 is a fully automatic valve tester, which performs a wide range of tests quickly and accurately. Users can quickly match and test valves, plus receive a reliable health check as to whether their valves are good, bad or worn. In approximately two minutes, the VT-1000 performs an extensive series of tests including:

- Heater filament test: Short circuit
- Heater filament test: Open circuit
- Heater filament test: Tolerance check
- Heater cathode insulation: Leakage
- Heater cathode insulation: Short Circuit
- Tests for heater current abnormalities
- Amplification factor
- Voltage gain
- Power gain
- Screen grid test
- Mutual conductance test
- Dual test for double triodes
- Emission
- Inter electrode leakage
- Inter electrode short circuit
- Flash-over (arc detection, high voltage breakdown)
- Gas ionisation test



**Peter Maladrone** *Brian May*





## DIVO OV4

Compatible with most fixed biased valve amplifiers, the OV4 automatically adjusts the bias of your power valves to ensure their full potential is realised. It monitors your amp's performance and isolates faulty valves during failures, running at half power until the valves can be changed. Experiment with different tube valves in each socket without modifying the amp. DIVO even increases the lifespan of your power valves!

## ORANGE OPC

### A PORTABLE DIGITAL RECORDING STUDIO

This Windows 8 desktop computer doubles as a practise amplifier and is all you need to make Master Records complete with dedicated software and hardware configured and optimised out of the box - stereo JBL speakers included



The MkIV OPC uses the latest Intel CPUs, huge storage and a dedicated SSD drive for extra power

for those who take computer power seriously. We've added 2 extra PCI Express ports making it even more expandable and all while keeping the OPC the same size. With an optimised BIOS, boot-up times are reduced further and we've added (low latency) 16GB DDR3 RAM to increase system responsiveness and overall speed when it comes to power hungry tasks. On top of that, those interested in learning guitar can purchase Rocksmith 2014 and play the game without a real tone cable - any guitar cable will work with the OPC + Rocksmith 2014.

#### Included Software\*:

- Microsoft Windows 8.1 (64-bit)
- IK Multimedia AmpliTube 3
- IK Multimedia Custom Shop - Full available Orange Range
- PreSonus Studio One Orange Edition
- Acoustica Mixcraft
- Toontrack EZdrummer Lite
- LickLibrary Guitar Lesson Center

Software and hardware can change. See [orangeamps.com](http://orangeamps.com) for the latest specification on the OPC



# ORANGE™

## MUSIC EDUCATION



The course is available via [orangeamps.com](http://orangeamps.com)

## ROCK GUITAR SYLLABUS

An exciting new way to learn Rock Guitar, the Orange Rock Guitar syllabus will develop you into a well-rounded Rock Guitarist giving you plenty of space to develop your own style. The syllabus is crammed full of compound exercises, meaning that you will learn more than one technique when practising each individual exercise or progression. The syllabus is divided into just three sections – Beginner, Intermediate and Advanced. Rather than having to learn 8 traditional grades, you will only need to study the three individual sections that we have set out, providing you with a faster and more thorough method of learning to play Rock Guitar. By the time you have completed the Advanced section, your playing skills will be the equivalent of Grade 8 standard.

There are various sub-styles within the Rock music genre, so we have carefully chosen a variety of speeds, exercises and pieces to give you plenty of room to develop your own style. The discipline required and core

techniques to becoming a professional Rock guitarist are the same, whether you want to play like Brian May, Jimmy Page or John Petrucci!

Once you have mastered the exercises in this syllabus, try challenging yourself by experimenting with faster speeds.

We have provided you with recommended daily practice routines. If you are serious about becoming a great Rock Guitarist, it is vital to practice daily. Remember, the learning process never ends and practice makes perfect!

### KEY FEATURES

HD videos

Backing tracks

Access to course teachers via email

Quizzes

## ROCK GUITAR BEGINNER COURSE

This is a Beginner Rock Guitar Course which takes you from complete beginner to grade 3 standard. It covers string names, scales, open chords, Power chords and all the theory that goes with it.



## ROCK GUITAR INTERMEDIATE COURSE

This is an intermediate Rock Guitar course which takes you from grade 3 to grade 6 standard. It covers bar chords, scales, advanced open chords, advanced power chords, two hand tapping, arpeggios and all the theory that goes with it.



## ROCK GUITAR ADVANCED COURSE

This is an Advanced Rock Guitar course which takes you from grade 6 to grade 8 standard. You will further develop your knowledge of bar chords, the pentatonic scale and the modes of the major scale.



# PROFESSIONAL CABLES

With a lifetime guarantee, Orange Professional Cables are manufactured using the finest components available, ensuring the first link in your signal chain is also the strongest. A high grade, oxygen free copper core ensures optimum clarity and articulation. Dense braided shielding reduces interference whilst onstage tangling is kept to a minimum by our specially designed, armour plated, nylon woven outer sleeve.



## KEY FEATURES

---

Ultra transparent

Durable outer layer

Lifetime guarantee

Hand soldered Neutrik connectors

Gold plated ¼-inch jacks

Instrument, microphone and speaker types available



# TWISTER CABLE

Finally, the solution to the perennial problem of on-stage tangling and kinking without the need for a wireless unit! The unique and innovative Twister module features high quality aircraft-grade aluminium, incorporating a sealed internal precision ball race creating a robust and reliable cable for musicians.

## KEY FEATURES

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Unique Twister Module eliminates tangling

Same low noise, ultra transparent signal transfer as our original Professional Cables

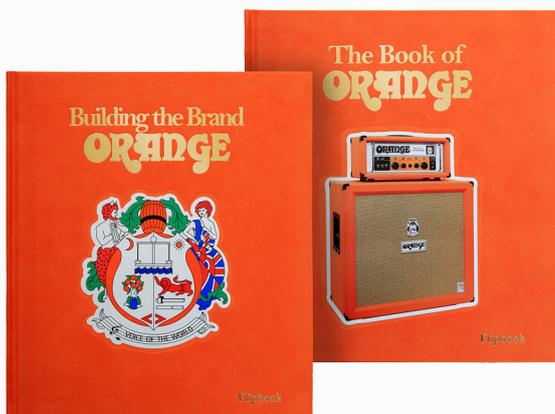
Hand soldered Neutrik connectors

Gold plated ¼-inch jacks

Instrument and microphone types available



# ACCESSORIES



View the full accessory and merchandise range at [orangeamps.com](http://orangeamps.com)

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