



A New Benchmark



JVM4 Specifications

Features	JVM410H	JVM410C
Type	Head	Combo
Output (RMS)	100 Watt	100 Watt
Speakers	No	1 x Vintage, 1 x Heritage
Pre-amp Valves	4 x ECC83	4 x ECC83
Power Amp Valves	1 x ECC83, 4 x EL34	1 x ECC83, 4 x EL34
Footswitch (supplied)	PEDL-00044	PEDL-00044
Dimensions (mm)	750 x 310 x 215	690 x 510 x 265
Weight (Kg)	22	34.5

JVM2 Specifications

Features	JVM210H	JVM205H	JVM205C	JVM210C	JVM215C
Type	Head	Head	Combo	Combo	Combo
Output (RMS)	100 Watt	50 Watt	50 Watt	100 Watt	50 Watt
Speakers	No	No	1 x Vintage, 1 x Heritage	1 x Vintage, 1 x Heritage	1 x G12B
Pre-amp Valves	4 x ECC83	4 x ECC83	4 x ECC83	4 x ECC83	4 x ECC83
Power Amp Valves	1 x ECC83, 4 x EL34	1 x ECC83, 2 x EL34	1 x ECC83, 2 x EL34	1 x ECC83, 4 x EL34	1 x ECC83, 2 x EL34
Footswitch (supplied)	PEDL-00045	PEDL-00045	PEDL-00045	PEDL-00045	PEDL-00045
Dimensions (mm)	750 x 310 x 215	750 x 310 x 215	690 x 510 x 265	690 x 510 x 265	605 x 510 x 265
Weight (Kg)	22	17.5	29.5	34.5	26.5

To find out more about the JVM Series and other Marshall products contact:
Marshall Amplification Denbigh Road, Bletchley, Milton Keynes MK1 1DQ or visit the official Marshall website: www.marshallamps.com

CATS-00136

Marshall
AMPLIFICATION

JVM Series



Best Amplifier 2007



Left: JVM210H head
Below: JVM210H panel
Bottom: JVM215C combo

Further models in the range:
 JVM205H head
 JVM205C combo
 JVM210C combo

See rear for model specifications

JVM2 Series: New for 2008

Five brand-new, professional, all-valve 100 Watt and 50 Watt 2 channel amps, available in both head and combo formats. Both channels offer three footswitchable modes, effectively giving you six Marshall's in one! Built-in England with pride and armed with 16 controls and six switches, all five JVM2s are easy to understand and are intuitive to use.

Add to this a footswitchable, studio quality Digital Reverb, two footswitchable Master Volumes, two FX Loops, a revolutionary, intelligent 4-way footswitch, MIDI switching capability and the highest gain capability ever found in an all-valve Marshall means each JVM delivers an incredibly broad range of tones and switching options.

- The five JVM2 models are:
- JVM210H** 100 Watt head
 - JVM205H** 50 Watt head
 - JVM210C** 100 Watt 2x12" combo
 - JVM205C** 50 Watt 2x12" combo
 - JVM215C** 50 Watt 1x12" combo

- Universal JVM features:
- All-valve design with hand selected valves for premium performance 5xECC83 and 4xEL34 (100 Watt) or 2xEL34 (50 Watt)
 - Two totally independent, footswitchable channels: Clean/Crunch and OD
 - Six footswitchable modes: three per channel
 - Two footswitchable Master Volumes
 - Studio quality, footswitchable Digital Reverb
 - Reverb controls for each channel
 - Two FX Loops, one footswitchable
 - Critically-acclaimed Speaker Emulated DI (XLR)
 - Silent Recording capability
 - Revolutionary 4-way footswitch with memory
 - Seamless switching
 - Five footswitch LEDs allow instant visualisation
 - Built-in switch memory for each of the six modes
 - MIDI programmable control for all switches
 - Proudly built in England.

From shimmering 3-dimensional cleans to the dirtiest, yet most articulate, grind imaginable and all tones in-between, the JVM2 does it all. The sonic possibilities are endless!

The JVM Series from Marshall is the most comprehensive range of professional, all-valve amplifiers ever offered. No other multi-channel, multi-mode amplifier delivers the amazing all-valve tone offered by the JVM at any price. Multiple, all-valve voicings provide an amazing array of tones which are accessible from the front-panel switches, MIDI or via the revolutionary technology of the supplied footswitch. Hailed as a breakthrough in amplification by the world's guitar press, the JVM Series offers a powerstage built on the peerless EL34 designs responsible for the legendary Marshall roar.

The JVM4 range delivers an enormous arsenal of valve tone with vast flexibility, while the JVM2 range is its logical evolutionary partner, delivering JVM's sophisticated functionality in a refined format. Handbuilt with pride and meticulously tested in Marshall's world famous British factory, the JVM range comes in a variety of models to suit every guitarist.

Outstanding Tone

The JVM Series uses a carefully designed, 4xECC83 pre-amp stage to generate the desired amount of gain, from the cleanest, yet complex, clean imaginable to a vast palette of overdrives that range from sophisticated and subtle to explosive and extreme. Boasting a truly amazing array of instantly switchable sounds, overflowing with harmonically rich tones and responsive fluidity, every JVM mode exudes that unmistakable Marshall sound and expands on it, effectively offering multiple Marshalls in one easy-to-use package.

Ultimate Flexibility

Each totally independent JVM channel offers three footswitchable modes which progressively add gain while offering a complimentary tonal topology, making the JVM the perfect amplifier for any situation

The JVM's layout is simple and uncompromising with dedicated Gain, 3-band EQ, Volume and Reverb for each channel. The Master section, featuring Dual Master Volumes, Resonance and Presence, finishes the concise layout, making each JVM a familiar "old friend" that's intuitive to use. Even with its programmability, multiple channels and modes plus switchable Reverb, FX Loop and Master Volume, each JVM is incredibly easy to navigate and understand.

Seamless, Silent Switching

The onboard logic ensures swift silent-switching and remembers the position of each front panel switch in every mode: Reverb (on/off), FX Loop (on/off) and Master Volume (1 or 2). When returning to any mode, switch settings will be exactly as you left them, even after you've powered the amp down. This groundbreaking technology combined with revolutionary footswitch technology, plus MIDI switching capabilities, add even further to the JVM's already incredible flexibility.

Ultimate Control and Connectivity

Every JVM is supplied with a fully programmable footswitch. This revolutionary, patent-pending technology allows single front panel switching (SWITCH STORE) or entire set-ups (PRESET STORE – Channel/Mode, Reverb, FX Loop, Master Volume) to be simply assigned to any footswitch . . . or, even cooler, a mix 'n' match of both modes.

Housed in a rugged metal casing with blank panels on its surface which allow the user to label the pedal exactly as they want, the JVM pedal has no restrictive factory set-ups or functionality barriers, plus it's a breeze to program. It's multi-coloured LEDs reflect every front panel switch status so you know exactly where you are, in the heat of a performance, without the need to glance at the amplifier itself. The JVM's MIDI In and Thru connection means it can easily be integrated in a MIDI switching set-up, allowing you to store and recall 128 amplifier set-ups and enabling your MIDI effects board to easily control the amp. With its built-in memory and switching options the possibilities are endless!

Studio Quality Reverb

The onboard, studio quality Digital Reverb is routed in parallel (ensuring no digital degradation of the direct signal) and mixed with the direct signal by means of a valve. Specifically developed for the JVM, the Reverb retains signal clarity in its tail and low noise, analogue switching allows it to decay naturally when switching the effect off or changing channels. In addition, when the Reverb is switched off, it is totally removed from the circuit.

Effective Control

Each JVM boasts two FX Loops that live on its rear panel. A footswitchable Parallel/Series Loop with Level and Mix

controls plus a Series Loop with a Bypass switch. Combine the JVM with a MIDI FX processor and a MIDI footswitch and the sky's the limit!

Silence is Golden

When on Standby, the JVM's emulated XLR output is fully operational, allowing you to record in total silence, a godsend for those late night recording sessions.

The Tone of the Cone

Speakers aren't just there to move air, they're an integral part of an amplifier's tonal voice. To that end, all JVM heads have been designed to be sonically complimented by every single one of Marshall's vast array of 4x12" and 2x12" cabinet offerings.

In the case of the 2x12" JVM combos, after exhaustive testing of every speaker available, all agreed that every pairing of a Marshall/Celestion 'Heritage' with a Marshall/Celestion 'Vintage' was the only way to go as the combination produces a fantastic depth and breadth of sound while maintaining a tight, musical response and a solid low-end thump. In the case of the 50 Watt 1x12" combo, a Celestion G12B delivers a full, wide sound that is much "bigger" than the JVM215C's compact size would suggest.

Building a Better Marshall

Every JVM is made at the Marshall factory in the heart of England. Time-tested craftsmanship and construction are combined with the latest advances in manufacturing technology, ensuring world-class build quality and roadworthiness.

Internally, the JVM circuitry and layout has been kept as simple and logical as possible, ensuring the integrity of the guitar tone and an incredibly low noise-floor for such a high gain beast. Four, double-sided PCBs are used and connections are kept to a minimum to ensure maximum reliability. Only the best components are used to ensure very high quality and all of the internal wiring and amplifier assembly is performed by hand. Strict quality controls ensure every unit made is worthy of the world-renowned and respected white script Marshall logo. Meticulous valve selection adds further to the all-important tone and reliability that are both synonymous with the Marshall legend.

JVM4 Series

JVM410H 100 Watt head
JVM410C 100 Watt 2x12" combo

Delivering every permutation of desirable valve tone from an unbelievably harmonically-rich clean to massive, grinding overdrives and soaring leads, the critically-acclaimed JVM4 is the most comprehensive, professional, all-valve amplifier on the planet. In addition to all the below, the JVM4 also delivers the highest gain capability ever from an all-valve Marshall and is definitely not for the fainthearted!

JVM4 Features

- All-valve design: 5xECC83 and 4xEL34
- Hand selected valves for premium performance
- Four totally independent, footswitchable channels
- 12 footswitchable modes: three per channel
- Two footswitchable Master Volumes
- Studio quality, footswitchable Digital Reverb
- Reverb controls for each channel
- Two FX Loops, one footswitchable
- Critically-acclaimed Speaker Emulated DI (XLR)
- Silent Recording capability
- Revolutionary 6-way footswitch with memory
- Seamless switching
- Seven footswitch LEDs allow instant visualisation
- Built-in switch memory for each of the six modes
- MIDI programmable control for all switches
- Proudly built in England

"Marshall's all-tube JVM410 houses a virtual encyclopedia of Marshall's finest stock and modified rock tones, including stout "Plexi" power, stock JCM800 crunch and modified JCM800 high-gain insanity. It's the ultimate rocker's Marshall . . ."

GUITAR WORLD, July 2007



Right: JVM410H head
Below: JVM410H panel
Bottom: JVM410C combo
Bottom left: 6-Way footswitch

See rear for model specifications