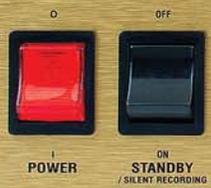


# JVM

A new benchmark



**JVM**  
410H  
100W Valve Amplifier  
*Jim Marshall*



*Marshall*  
AMPLIFICATION

**“Marshall is back with a new flagship that delivers on every promise . . . it’s a multi-channel, multi-mode monster that really works and, try as we may, we can’t find a single weak point in the JVM’s tonal palette.”**

Guitarist Magazine, January 2007

**An All-Valve Legend is Born**

What 100 Watt amp boasts 5 x ECC83 and 4 x EL34 valves • Four totally independent channels • 12 footswitchable modes • Vast tonal versatility • Insane amounts of gain • Two footswitchable Master Volumes • Studio quality, footswitchable digital reverb with controls for each channel • Two FX Loops, one footswitchable • Revolutionary 6-way footswitch with memory • Built-in switch memory for each of its 12 modes • 28 front panel controls and eight switches, yet, is incredibly intuitive to use • MIDI control of all switches, and finally, built in England by the best in the business?

Dr Jim Marshall and his daughter Victoria, the Managing Director of Marshall Amplification, are proud to introduce the all-valve, 4 channel, 100 Watt JVM Series . . . radical, revolutionary and ready to rock.

**JVM410H** 100 Watt, all-valve, 4 channel head

**JVM410C** 100 Watt, all-valve, 4 channel, 2x12” combo

**Foundation of Rock**

The JVM Series 100 Watt, valve-driven power stage is built on the classic design responsible for the legendary Marshall roar found in the JCM800 2203 and “Plexi” Super Lead amplifiers – a timeless foundation for countless classic rock and metal guitar tones for over four decades. Featuring a quartet of EL34 valves, this peerless design has been expertly crafted to compliment the extraordinary wealth of tones found in the JVM.

**“Marshall’s new JVM410H will blow your socks off and probably your mind as well.”\***

*Below: The JVM 6-way fully programmable footswitch.*

**12 All-Valve Amps in One!**

Each of the JVM’s four channels has three modes – green, orange and red – providing 12 totally unique, yet complimentary amplifier topologies, making it 12 amps in one! As a result, the Series offers an amazing array of instantly switchable tones – from the cleanest clean to the highest gain ever found in a Marshall and all points in-between! Overflowing with harmonically rich tone and responsive fluidity, each and every one of its 12 modes exude that unmistakable Marshall sound while expanding upon it.

**Channelling World Class Tone**

The four JVM channels are:

*Clean:* With the gain stages lurking after the tone controls, all three modes offer classic clean and bluesy tones – simple, pure, perfect.

**“The clean channel is one of the best you’ll find on any guitar amp, let alone a Marshall.”\***

*Crunch:* From a “Plexi” Super Lead (green mode) to a 2203 (orange) to a hot-rodded JCM800 monster (red), this is the classic rocker’s dream. *OD1:* Imagine every high gain, all-valve Marshall ever made and then add even more gain! Incredible tone and extreme gain that runs the gamut from cutting to fluid, OD1 is perfect for shredding, hard rock and metal.

*OD2:* Add even more gain to OD1 and change the tone network topology in the all-important mids and you have a fire-breathing, modern high-gain monster that takes no prisoners. Totally addictive!

**“Do these four tri-mode channels cut the proverbial mustard? Holy rock ‘n’ roll, yes they do!”\***

**Logical Layout**

The JVM front panel is simple and uncompromising; dedicated Gain, EQ, Volume and Reverb are present for each of the four channels. Add to this a Master section with dual Master Volumes, Resonance and Presence and you have a clear, concise layout that makes the JVM easy and intuitive to use.

**Seamless Switching, Perfect Memory & MIDI**

The onboard logic not only ensures switching is swift and silent, but also remembers the position of each front panel switch in all 12 modes – Reverb (on/off), FX Loop (on/off) and Master Volume (1 or 2). So, when you return to any mode, all switch settings will be exactly as you left them – even after you’ve powered the amp down. This groundbreaking system combined with revolutionary, new footswitch technology, plus MIDI switching capabilities, add even further to the JVM’s already incredible flexibility.

**Ultimate Control & Connectivity**

Every JVM is supplied with a 6-way, fully programmable footswitch. This revolutionary, UK patent-pending technology allows single front panel switches (SWITCH STORE) or entire setups (PRESET STORE – Channel, Mode, Reverb, FX Loop and Master Volume switch setting) to be simply assigned to *any* foot switch. The footswitch’s group of multi-coloured LEDs reflect every front panel switch status ensuring, in the heat of a performance, you know exactly where you are with no need to see the amp. To add to it’s already impressive “guitarist friendliness,” the JVM footswitch connects to the amplifier via a standard guitar lead, making it easy to replace with any length you may need.

Additionally, 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 complete amplifier set-ups, for example, enabling your pedal effects board to easily control the amp. With its built-in memory and switching options, the JVM’s possibilities are endless!

**“It’s a very clever and logical switching system, making what seems at first glance an intimidating amp child’s play to operate.”\***

**Studio Quality Reverb**

The onboard, studio quality digital Reverb is routed in parallel and mixed with the direct signal by means of a valve. When the Reverb is engaged no degradation of the direct signal occurs and when switched off it is removed from the circuit. The Reverb circuit has also been designed to avoid abrupt cut-offs, allowing the reverb tail to decay naturally when switching or changing from channel to channel.

**Loud & Louder**

Dual Master Volumes increase the flexibility and balance of your sounds, and when assigned directly to the footswitch, can be used as a solo boost. The Resonance and Presence act as a global equaliser, controlling how the power section reacts with the speakers, adding another layer of tone control and letting you adjust the power amplifier dynamics to your own taste.

**FX Control**

The 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. When the JVM is combined with a MIDI effects processor and switched via MIDI, 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!

**Marshall Heritage**

Every JVM is made at the Marshall factory in the tonal heart of England. Time-tested, traditional methods of craftsmanship and construction are combined with the latest advances in modern manufacturing technology, ensuring world class build quality and roadworthiness. Internally, the JVM circuitry and layout has been kept to a minimum, ensuring the integrity of the guitar tone and an incredibly low noise floor – this coupled with meticulous valve selection and high tolerance, quality components adds to the all-important reliability factor that is synonymous with the Marshall legend.

**“Build quality is as good as you’d expect and better than many of its competitors.”\***

*Below: The JVM410H 100 Watt chassis.*



**Speakers Corner**

The JVM410C 2 x 12” is fitted with two different speaker types – Celestion Vintage and a Celestion Heritage – allowing the combo to deliver spacious, rich tones backed-up with a solid low-end thump.

**“If you’ve been waiting for the ultimate Marshall, then it’s time you headed to your local dealer to meet it in person. The JVM is going to be one of the hottest amps of 2007, mark our words.”\***

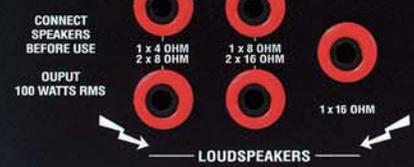
\* All quotes taken from Guitarist Magazine, January 2007.

*Right: JVM410H 100 Watt head.*

*Below: JVM410H 100 Watt head and JVM410C 100 Watt 2 x 12” combo.*



MODEL: JVM410H



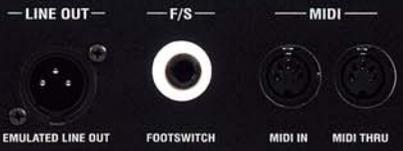
**WARNING!** RISK OF HAZARDOUS ENERGY  
**AVIS!** ENERGIE ELECTRIQUE DANGEREUSE!



**WARNING!** SHOCK HAZARD. DO NOT OPEN. TO REDUCE THE RISK OF FIRE OR ELECTRIC SHOCK DO NOT EXPOSE THIS EQUIPMENT TO RAIN OR MOISTURE. THIS APPARATUS MUST BE EARTHED.  
**AVIS!** RISQUE DE CHOC ELECTRIQUE. NE PAS OUVRIR. POUR EVITER LES RISQUES D'INCENDIE ET DE DECHARGES ELECTRIQUES, N'EXPOSEZ JAMAIS CET APPAREIL A L'HUMIDITE OU A LA PLUIE. CONNECTER CET APPAREIL A LA TERRE.



**CAUTION!** TO REDUCE THE RISK OF ELECTRIC SHOCK DO NOT REMOVE COVER. NO USER SERVICEABLE PARTS INSIDE. REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.  
**ATTENTION!** POUR EVITER LES RISQUES DE DECHARGES ELECTRIQUES, NE PAS OUVRIR LE COUVERCLE. CET APPAREIL NE COMPORTE AUCUNE PIECE SUSCEPTIBLE D'ETRE REPARÉE PAR VOS SOINS. FAITES TOUJOURS APPEL A UN TECHNICIEN QUALIFIE POUR TOUTE REPARATION.



This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.  
 This Class B digital apparatus complies with Canadian ICES-003.  
 Cet appareil numérique de la classe B est conforme à la norme NMB-003 du Canada.



## 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

To find out more about the JVM Series and other Marshall products contact:  
**Marshall Amplification plc** Denbigh Road, Bletchley, Milton Keynes MK1 1DQ or visit the official Marshall website: [www.marshallamps.com](http://www.marshallamps.com)  
 CATS-00115