

## BLACKSTAR ST. JAMES 50 6L6H Head - Black

- Item: 58242
- EAN: 845644006717
- Packaging dimensions: 55.2 x 28.6 x 27.6 cm
- Weight: 8.7 kg
- Manufacturer Code: STJ506L6H
- [Pictures](#) | [Translations](#) | [User Manual](#)



### Need to know for Retailers

- Blackstar's all new flagship series – developed after months of forensic examination
- Lightest 50W valve amps (combo = 12.8 kg / head = 6.7 kg) in the world with no compromise in tone or performance
- Matching lightweight cabinet 212VOC Black (weight: 13.6 kg) features 2x Celestion Zephyr 12" loudspeaker (exclusively designed for St. James) with traditional ferrite magnet
- Built-in reactive load allows you to drive the valves without a speaker connected. Perfect for recording or 'silent stage'
- Includes Cab Rig, next-generation DSP speaker simulator that reproduces the sound and feel of a mic'd up guitar cab in incredible detail. Deep-dive using the accompanying free software and capture the incredible tones via USB / XLR out or headphones.
- Patent-applied-for design using a unique combination of a Switched-Mode Power Supply (SMPS) powering a real valve amp (valves in pre and power amp), a reactive load and advanced DSP for XLR and headphone outputs.
- EL34 & 6L6 versions available
  - EL 34: classic low gain effects-pedal platform with +10dB clean boost
  - 6L6: classic US clean and modern high gain, with a voice switch for more saturation and looser feel with plenty of resonant low-end "chug"

### Full Feature List

- Ultra-lightweight 50 Watt head
- 2 x ECC83, 2 x 6L6
- Classic US clean and modern high gain
- Two footswitchable channels
- Footswitchable Channel II Voice (OD 1 / OD 2)
- Voice switch for more saturation and looser feel with plenty of resonant low-end "chug"
- 50W / 2W / Sag power reduction
- Master Volume
- Digital Reverb
- Effects loop with effects level switch
- Built-in reactive loop allows to drive the valves without a speaker connected
- Perfect for recording or silent stage
- Cab Rig advanced DSP cabinet simulator (on USB-, XLR- and Phones-Out)
- Full control of Cab Rig simulator via Blackstar's free "Architect" editor software
- Built-in USB audio interface
- XLR D.I. output
- Footcontroller included
- Matching cabinet: Blackstar St. James 212 VOC BLK
- Stunning boutique look including illuminated logo
- Conceived and designed by Blackstar UK

## Description

Answering calls from guitarists everywhere for a valve amplifier that is truly lightweight and portable, Blackstar delivers the most advanced, innovative and best-sounding 50 Watt valve amps in the world. Available in a classic EL34 design that works incredibly well as a platform for effects-pedals and a higher-gain 6L6 model, these amps are simple to use, but highly versatile. Developed after months of forensic examination of vintage valve amps, the intuitive two channel set-up delivers our best ever cleans and overdrives without compromise.

We had two main goals in designing the St. James amplifiers. Firstly, to produce a range of heads and combos that were the lightest available while retaining the essential elements of traditional valve amps, with no compromise in tone or performance; something guitarists have been requesting for decades. Secondly, to include everything within one box to enable the output of authentic 'mic'd cabinet-of-a hard-driven-valve-amp-in-a-room' sounds, direct to stage box or recording device. This has been achieved by using the full signal path of the amp (including power valves) to drive into a genuine reactive load, which is then passed through a proprietary state-of-the-art DSP section to provide almost limitless variations of cab/speaker/mic/room simulations. As has been the design philosophy of Blackstar from the beginning, these products have been designed by referencing the sounds of traditional and modern valve guitar amps, but we are not enslaved by old dogmas with regard to the components and topologies used. We apply uncompromising care and attention to every detail to get the sound and performance that we want and modern players expect.



## Table Range Overview

|                        | <b>St. James 50 EL34 Combo</b> | <b>St. James 50 EL34 Head</b> | <b>St. James 50 6L6 Combo</b> | <b>St. James 50 6L6 Head</b>  |
|------------------------|--------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Power                  | 50W                            | 50W                           | 50W                           | 50W                           |
| Valves                 | 2 x ECC83, 2 x EL34            | 2 x ECC83, 2 x EL34           | 2 x ECC83, 2 x 6L6            | 2 x ECC83, 2 x 6L6            |
| Channels               | 2                              | 2                             | 2                             | 2                             |
| Voice/Boost            | Boost                          | Boost                         | Voice                         | Voice                         |
| EQ                     | Bass, Middle, Treble           | Bass, Middle, Treble          | Bass, Middle, Treble          | Bass, Middle, Treble          |
| Power Reduction        | 50W, Sag, 2W                   | 50W, Sag, 2W                  | 50W, Sag, 2W                  | 50W, Sag, 2W                  |
| Reverb                 | Y                              | Y                             | Y                             | Y                             |
| Built-in Reactive Load | Y                              | Y                             | Y                             | Y                             |
| Cab Rig DSP            | Y                              | Y                             | Y                             | Y                             |
| USB Audio              | Y                              | Y                             | Y                             | Y                             |
| XLR Cab Rig Output     | Y                              | Y                             | Y                             | Y                             |
| Series Effects Loop    | Y (with level switch)          | Y (with level switch)         | Y (with level switch)         | Y (with level switch)         |
| Footswitchable         | Y (Included 2-Way footswitch)  | Y (Included 2-Way footswitch) | Y (Included 2-Way footswitch) | Y (Included 2-Way footswitch) |
| Speaker                | 1 x 12" Celestion Zephyr       | -                             | 1 x 12" Celestion Zephyr      | -                             |
| Tolex                  | Fawn                           | Fawn                          | Black                         | Black                         |
| Fret                   | Black basketweave              | Black basketweave             | 'Silver birch'                | 'Silver birch'                |
| Voltage                | 90V to 264V 50/60Hz            | 90V to 264V 50/60Hz           | 90V to 264V 50/60Hz           | 90V to 264V 50/60Hz           |
| Weight (kg)            | 12.8                           | 6.7                           | 12.8                          | 6.7                           |
| Dimensions (mm)        | 535 x 462 x 259                | 402 x 222 x 214               | 535 x 462 x 259               | 402 x 222 x 214               |

|                  | <b>St. James 212VOC FWN</b> | <b>St. James 212VOC BLK</b> |
|------------------|-----------------------------|-----------------------------|
| Power            | 140W                        | 140W                        |
| Impedance        | Mono, 4 Ohm or 16 Ohm       | Mono, 4 Ohm or 16 Ohm       |
| Speaker          | 2 x 12" Celestion Zephyrs   | 2 x 12" Celestion Zephyrs   |
| Open/closed back | Y                           | Y                           |
| Tolex            | Fawn                        | Black                       |
| Fret             | Black basketweave           | 'Silver birch'              |
| Weight (kg)      | 13.6                        | 13.6                        |
| Dimensions (mm)  | 501 x 718 x 295             | 501 x 718 x 295             |



### ARCHITECT

Download our free Architect software for full control of Cab Rig simulator.



**Product Material**

[Images, Translations, Digital Campaign Images \(e.g. for Social Media\), Logos, Ads](#)

