

BLACKSTAR DEPT. 10 DUAL DISTORTION (Valve High Gain Distortion Pedal)

- Item: 58043
- EAN: 845644006656
- Packaging dimensions: 17.3 x 12.5 x 12.2 cm
- Weight: 0.86 kg
- [Pictures](#) | [Translations](#) | [User Manual](#)



Need to know for Retailers

- "The world's most advanced valve pedals" (Blackstar)
- 2-channel High Gain Valve (!) Distortion pedal
- ECC83 triode valve (running at more than 200V internally) to deliver real valve tone, organic dynamics and break up
- Use as stand-alone valve recording-preamp with "Cab Rig" DSP speaker simulator, XLR DI Out, built-in USB audio interface, phones out & 4 voices (1x clean, 1x crunch, 2x lead)
- Contrary to "IR snapshots", the patented "Cab Rig" DSP technology uses digital processing to reproduce the sound and feel of a mic'd up guitar cab in detail (edit via free "Architect Software" for PC & MAC)
- Runs on 9V DC (though internally running at more than 200V); comes with a power-supply in the box
- Multiple use cases
 - Valve overdrive pedal into your amp
 - Valve preamp
 - Valve recording interface via low latency USB
 - Valve preamp stage to warm up a digital amp
 - Back-up amp via D.I. out using Cab Rig into a PA

Full Feature List

- High gain valve distortion pedal with organic dynamics and break up
- 1x ECC83 triode valve running at more than 200V internally like a valve amp
- 2 channels with 2 selectable voices each
- Voices: 1x Clean, 1x Crunch, 2x Lead
- Patented ISF tone stack EQ
- Use as standalone valve guitar recording-interface
- Next-generation, patented Cab Rig DSP speaker simulator for recording or live PA usage
- Cab Rig offers over 250 mic and cab combinations
- 3 Cab Rig save slots on pedal
- Setup Cab Rig parameters via free Architect software for MAC / PC
- Built-in USB audio interface for recording or connecting to Architect software
- XLR D.I Output for recording or connecting straight to a PA
- Use as back-up amp via D.I Output when venue backline is down
- Stereo ¼" headphones output
- Built-in series effects loop for max flexibility and easy integration into your pedalboard
- Built-in buffer / line driver to preserve your tone when using long cables
- Runs on 9V DC (PSU included)
- Compact pedalboard friendly design
- Conceived and designed by Blackstar UK

Description

Dept. 10 Dual Distortion offers the ultimate valve overdrive experience in a portable, compact enclosure. Housing an ECC83 valve, Dept. 10 Dual Distortion's 1st channel begins with condensed, smooth cleans and quickly transitions through heavy boosts and overdrives. Channel 2 takes this to new extremes delivering thick crunches, to screaming leads and high gain mayhem.

Low latency USB audio connectivity, XLR DI Out and the all-new Cab Rig DSP speaker simulator, allows the Dept. 10 Dual Drive pedal to operate as standalone valve recording-interfaces.

Cab Rig DSP speaker simulator uses state of the art digital processing to reproduce the sound and feel of a miked up guitar cab in incredible detail whilst overcoming many of the shortcomings of traditional IR's. Over 250 mic and cab combinations can be saved into one of the three onboard slots. Each cab has a choice of mic type and axis, alongside room mics and master EQ.

Cab Rig is accessed from Blackstars new Architect software, available for PC and MAC.

Venue backline down? No problem. Simply run the pedal's XLR DI straight to the desk and connect your other effects via the built-in buffered effects loop. Use your pre-saved Cab Rig speaker simulations and deliver tones that'll rival any miked up amp.

Dept. 10 Dual Distortion runs at more than 200V internally, just like a valve amp. However, thanks to clever design it can be powered with a standard 9V adapter (included). This allows the ECC83 to deliver true valve tone and response while remaining pedalboard friendly.

	Dual Drive	Dual Distortion	Boost
Valve	ECC83 (12AX7)	ECC83 (12AX7)	ECC83 (12AX7)
Channels	2	2	1
Voices	4: Clean, Crunch 1, Crunch 2, Overdrive	4: Clean, Crunch, Overdrive 1, Overdrive 2	Boost
EQ	Bass, Middle, Treble	Bass, Middle, Treble	James Baxandall EQ: Low, High
Patented ISF	Y	Y	N
Cab Rig DSP	Y	Y	N
USB Audio interface	Y	Y	N
XLR Cab Rig Output	Y	Y	N
Effects Loop	Y	Y	N
Use as preamp	Y	Y	N
Buffer / Line Driver	N	N	Y
Footswitches	2	2	1
Power	9v 500mA	9v 500mA	9v 500mA

Product Material

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

