



A M P E D 1
DEPT. 10 | 100W AMP PEDAL

Blackstar[®]
AMPLIFICATION



Dept. 10 AMPED 1 – the 100 Watt amp pedal.

AMPED 1 is a professional 100 Watt guitar amp in a compact pedal. It turns any pedalboard, modeller, or multi-effector into a performance ready amp and ensures you can take your sound with you anywhere. Power reduction down to 1W and USB-C connectivity means it's equally at home in the studio or the stage.

The 60 Second Story

- 100W guitar amp in a compact pedal.
- Turns any pedalboard, modeller, or multi-effector into a performance ready amp.
- The power amplifier's unique, high-headroom design delivers maximum power and optimum tone with any cabinet set-up at 8 or 16 Ohms.
- Response control delivers five distinctly different authentic power valve responses - KT88, 6L6, EL34, 6V6, EL84. Each setting delivers the response, dynamics, sag and break-up characteristics of the selected valve power amp. The Linear response offers transparent power amplification, used in combination with the Flat voice when pairing your AMPED 1 with an external amp modeller.
- Pro connectivity and integration into your setup using low latency USB audio as an interface for recording, and XLR D.I. for live use.
- Effects loop, 2x 9V DC outputs and MIDI control for easy integration into your pedalboard or rig.
- Includes Cabrig, our 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 Architect software and capture the incredible tones via USB / XLR out.
- Power Reduction switch allows you to select 100 Watts, 20 Watts or 1 Watt to easily get the perfect balance of power and response for any situation from studio to stage.
- Studio quality reverb with 'freeze' effect.
- Footswitchable Preset.

Top 3 Call-outs

- Pro 100 Watt guitar amp in a compact pedal turns any pedalboard, modeller, or multi-effector into a performance ready amp.
- Unique high headroom power amplifier design along with the Response control for distinctly different and authentic power valve responses and guitar amp dynamics.
- Cabrig simulator technology built in with low latency USB and XLR D.I., plus MIDI and FX loop.

Why?

Guitarists are looking for innovative solutions to amplify their pedalboards, modellers and new portable ways to ensure they get their sound when gigging or travelling. Our goal was to create a compact and powerful amp pedal that delivers the response and 'feel' of a real guitar amp. It had to easily integrate with pedalboards, work with modellers and fit in a gigbag pocket so you could take it anywhere. The result does all that and so much more.

Inside Information:

- Dept. 10 is the Blackstar R&D team responsible for blue sky innovation and design. This team of engineers are all musicians and are constantly researching new ideas to help create your perfect tone.
- The unique power amplifier design uses current feedback which mimics a valve amplifiers interaction with a speaker cabinet. This very high headroom design delivers the thump and presence of a valve amp with 100W power, into any speaker cabinet at 8 or 16 Ohms.
- Universal voltage so can be used anywhere in the world from 100V to 240V ~ 50/60Hz.
- Use our free Architect software to Deep dive settings for reverb, effects loop and more.
- Small enough to fit in a gigbag pocket.
- 4 channel audio USB for easy recording.
- Cabrig overcomes the shortcomings of IR 'snapshots' and uses state of the art digital processing to reproduce the sound and feel of a mic'd up guitar cab in incredible detail. 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. Connect to the free Architect software for more deep-dive options.





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	AMPED 1
Power	100W
Voice	USA, UK, Flat
EQ	Bass, Middle, Treble
Power Reduction	100W, 20W, 1W
Response	KT88, 6L6, EL34, 6V6, EL84, Linear
Reverb	Y
Reverb Freeze effect	Y
Cabrig DSP	Y
USB Audio	Y
XLR Cabrig Output	Y
Effects Loop	Y (series or parallel selectable in Architect)
Footswitchable Preset	Y
MIDI Control	Y
Speaker Outputs	8 Ohm, 16 Ohm
9V DC Output	2 (maximum combined current 500mA)
Voltage	100V to 240V ~ 50/60Hz
Weight (kg)	1.28
Dimensions (mm)	200 x 81 x 149

Accessories included



TRS MIDI to
5 pin MIDI adaptor

Effect loop lead

USB-C cable

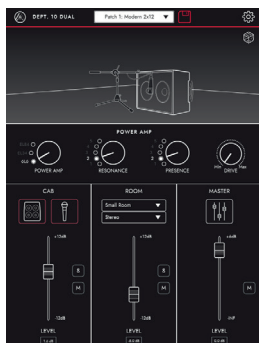
Channels	AMPED 1
USA	Inspired by classic American amps of the mid '60s. Very clean, dynamic and bright, but with a solid low-end and controlled mids. A perfect pedal platform.
UK	'Classic' valve preamp based on a much-loved British Class A amplifier of the early '60s. A low to medium gain preamp that can be used clean, warm or mildly overdriven. Popular choice for a 'pedal platform' or as a responsive crunch tone. The valve power stage is set as 'open-loop', which has a looser feel with a resonant bottom end and lively highs.
Flat	Neutral preamp for use with external preamps and amp modellers. Features an active cut and boost EQ, transparent with controls set to 12 o'clock.

Response	Description
KT88	Tight, bold and dynamic Class A/B with strong low-end.
6L6	Tight dynamic Class A/B with extended highs and lows.
EL34	Classic British Class A/B crunch full-bodied soft break-up.
6V6	Crisp Class A with high compression and tight mids.
EL84	Bell-like full-bodied Class A with lots of compression.
LINEAR	Transparent and high headroom.



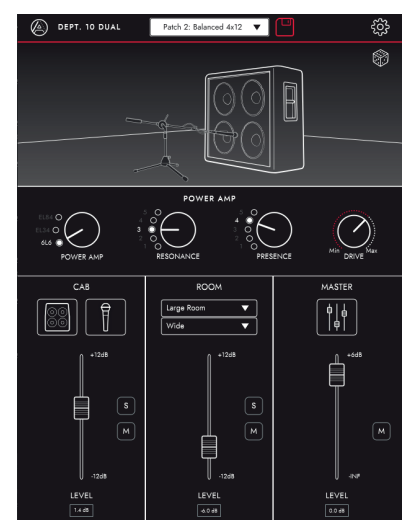
ARCHITECT

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



CAB RIG SIMULATOR

Cab Rig is our 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 software and capture the incredible tones via USB / XLR D.I. out or headphones. 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.



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