



**PD** Power Dynamics 171.193  
Professional Audio

## PDA-B1500 Professional Amplifier

An Amplifier for professional use fitted with a strong front panel. With integrated 2-way crossover network and limiter. Very versatile due to high power reserves and silent cooling fan. A robust construction suitable for heavy duty usage : DJ's, fixed installations and live performance.

<b>Output power: 8 Ohms</b>	2x 500W (rms)
<b>Output power: 4 Ohms</b>	2x 750W (rms)
<b>Output power: 2 Ohms</b>	2x 1000W (rms)
<b>Output power: Bridged 8 Ohms</b>	1500W (rms)
<b>Output power:bridged 4 Ohms</b>	2100W (rms)
<b>Frequency response</b>	10Hz - 20kHz ( $\pm$ 1.5dB)
<b>Input</b>	XLR, 6.3mm jack
<b>Signal to noise ratio</b>	>95dB
<b>Damping Factor</b>	>500
<b>Slew Rate</b>	>60V/us
<b>Crosstalk</b>	>105dB
<b>Input sensitivity</b>	775mV
<b>Input impedance</b>	20kOhm
<b>Connector</b>	Blinding posts & 4P Speakon
<b>Power supply</b>	220-240Vac, 50Hz
<b>Dimensions</b>	482 x 465 x 88mm (19" x 2HE)
<b>Weight</b>	17.75kg

- 2 Ohm reliable
- Blue LCD Display for temperature, operating mode, power, protection and audio level
- Signal, overload and bridge LED indicator on each channel
- Automatic clip limiter and Ground lift function
- Soft-Start function
- Innovative heatsink with temperature-controlled fan
- Adjustable crossover network : 45-960 Hz / 450-9600 Hz
- Switchable h.p.f. or l.p.f.
- Suitable for 19" rack mounting (2U)
- Protected against short circuits, overload and heat
- Stereo, parallel & bridge mode
- High power output and excellent sound quality