

CARVER PX 1450

999,00 € tax included

Reference: CAPX1450



CARVER PX 1450

PX 1450

375W per channel into 8 ohms
725W per channel into 4 ohms
1000W per channel into 2 ohms
1450W mono into 8 ohms
2000W mono into 4 ohms

• Three connector versions available:

Standard - Neutrik™ combi inputs with Binding Post outputs

BR Version - Barrier Strip inputs and outputs

SP Version - Neutrik™ combi inputs with Neutrik™ Speakons™ and Binding Post outputs

•Independent 41 detent Level Controls for CH1 & CH2

- Externally configurable for Parallel Mono mode to operate both channels with a mono signal
- Externally configurable for Bridged Mono mode, to combine the power of both channels into a higher powered mono channel.
- Externally configurable input sensitivity @ 0.775V , 1.5V or fixed +28dB gain
- Protection circuitry includes DC Fault, Thermal and Short Circuit
- Power Ready, Signal Present, Clip, Protect, Thermal and Standby indicators for each channel
- Variable Speed Fan
- Front or Rear Gain Controls (field configurable)
- Signal Smart Standby Circuitry. Power saving feature which automatically turns off or on the amplifier based on the presence of a signal and the position of the threshold adjustment
- RAMP optional computer monitoring port

PX 1450

BR 6 Continuous Average Output Power, both channels driven: (20Hz to 20kHz, with no more than 0.1% THD) 375 watts

per channel into 8 ohms, 725 watts per channel into 4 ohms, 1000 watts per

channel into 2 ohms Bridged-mono operation: (1kHz, with no more than 0.1% THD)

1450 watts into 8 ohms, 2000 watts into 4 ohms

Parallel-mono operation: 375 watts into 8 ohms from 20Hz to 20kHz, with



no more than 0.1% THD Dynamic Headroom: >2.0dB

F requency Response: 20Hz to 20kHz (±0.1dB)

Channel Separation: >65dB @ 1kHz

Damping Factor:8 ohms Input Impedance: 20K balanced

Sensitivity:.775V, 1.5V for rated power 4 ohms, or fixed gain of +28dB

Gain: 36.8dB, 31.1dB, or 28dB fixed dependent on sensitivity

Input Overload: +18dBu THD: 80dB @ 1kHz

Current Consumption:

120W @ idle, 750w with musical program, 1200w @ full power into 8 ohms (continuous), 2200w @ full power into 4 ohms (continuous) Display:

6 LED indicators per channel, Red CLIP, Yellow SIGNAL, Green POWER, Red PROTECT, Red THERMAL, Yellow STANDBY

Size (H x W x D): 5.75" (3u) x 19" x 15.38" 133.4 mm x 483 mm x 390.6 mm

Net Weight: 58.2lbs. (26.5kgs) Shipping Weight: 64lbs. (29.09kgs)

Due to ongoing research and development, all specifications and features are subject to change without notice.

Barrier strip version available. Order PX1450 B R Neutrik Speakon™ version available. Order PX1450SP Handle Kit available. Order

PX4HK

The PX1450 Series is available in 100V, 120V and 230V 50/60Hz.