

MC2 - E45 Power Amplifier



Output Power (Watts RMS) per channel :

8 ohms @ 1kHz: 1200

4 ohms @ 1kHz: 2250

2 ohms @ 1kHz: 3200

Mono Bridged

8 ohms @ 1kHz: 4400

4 ohms @ 1kHz: 6400

FEATURES

- Digital power supply with large power reservoir giving extremely high peak power without any bass 'sag'.
 - Proprietary designed progressive switching rail output.
- MC2 proprietary current driven output stages for ultra high-definition sound.
- Full high frequency power - the E45 will deliver its power over the entire audio bandwidth.
 - Lightweight aluminium construction.
- All new, low distortion limiters with adjustable threshold points for extra speaker protection.
- Sophisticated power control system linked to both the limiter and the power supply, keeping the amplifier within its operating limits at all times.
- Power Reduction Circuit (PRC) controls on rear panel, linked to the limiter threshold which allow each channel to be independently set so that different loudspeakers can be connected to each channel with safety.
 - Optional cross-over cards available. 24dB/Octave Linkwitz Riley.
 - Soft start 'power on' with full in-rush protection.
- Full DC, short circuit and thermal protection, which automatically reconnects when the fault is cleared. Front panel LEDs indicate fault condition.
 - Full 5-year warranty.