

## MUSICAL FIDELITY



## M6 Encore Connect

Intuitive Operation, Huge Connectivity, Internal 1TB Upgradeable Hard Disc Drive

**The Encore Connect is an audio preamplifier/source component allowing you to keep all your music in one place. It accepts almost any conceivable analog or digital audio source. It is also compatible with many network speakers, such as Sonos. There is a very clear, large, high resolution full colour display so you can see what's going on.**

The Encore Connect is easy and intuitive to use. The analog preamp section provides both fixed and variable outputs. The fixed outputs are perfect for connection to an existing system while the variable ones can directly drive separate power amps or active speakers. It has a huge range of facilities; 3

analog inputs, 4 digital inputs, 4 USB A connections (one of which has high current capacity for charging phones and tablets), network connectivity, high quality headphone amplifier, fixed and variable line level outputs as well as a digital output. The Encore Connect has an inbuilt CD player and upgradeable 1TB hard disk drive for storage - enough for over 2500 CDs.

The heart of the Encore Connect is a powerful dual core 64 bit Intel CPU with 2GB of RAM. This provides superb performance and allows continual upgrading of its facilities making the Encore virtually future proof.

### M6 Encore Connect in brief:

- Easy and intuitive to use
- Huge connectivity
- Upgradeable 1TB internal storage for over 2500 CDs (bit perfect ripping from CD drive)
- Analog preamp providing fixed and variable outputs
- Compatible with many network speakers, such as Sonos
- Large, high resolution, full colour display
- Control with either IR handset or Apps ( both Apple and Android)
- Dual core 64bit Intel CPU - as future proof as we can make it
- 32 Bit 384k DAC

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M6 – ENCORE CONNECT

## SPECIFICATION

### Inputs

- 3 x Line Level RCA 300mV nominal 2V typical up to 7V rms
- 2 x optical S/PDIF 24 bit inputs up to 192kHz
- 2 x coax S/PDIF 24 bit inputs up to 192kHz
- 1 x USB 3.0 type 'A' connector
- 1 x USB 3.0 type "B" connector (for future expansion)
- 3 x USB2.0 type 'A' connector (1 front, 2 rear)
- 10/100/1000 Base-T Ethernet connector

### Outputs

- 1x line level PREAMP variable outputs (>6V rms max)
- 1x line level FIXED 2.0V @ 0dBFS (300mV rms nominal, >6V rms max) (Preamp gain, line input to PREAMP outputs is 4.5x (13dB) at maximum volume)

Headphone output suitable for headphones impedance 8 ohms to  $\infty$ .

(Headphone output features independent volume setting)

Speaker outputs 1 pair 4mm banana plugs per channel

1x optical S/PDIF 24-bit output up to 192kHz

1x coax S/PDIF 24-bit output up to 192kHz

Internal storage 2.5" 1 TB SATA II hard disk (included) or SSD (future upgradeable)

### General

Dimensions - WxHxD (mm): 440 x 125 x 400

Weight (unpacked / packed): 16.6 kg/ 21.3 kg