PRODUCT SPECIFICATIONS

MELCO

N1

AVAILABLE
1/3/2023

OVERVIEW

The flagship Melco N1 has been researched and developed from the ground up, incorporating a brand new aluminium chassis (3mm thick, larger fully populated main board, higher performance CPU and larger internal flash memory). These aspects add up to increased performance whilst retaining the most important goal: unrivalled sound quality.

The N1 improves on the fantastic N1ZS and N10 Melco music library products, incorporating the technologies learnt and developed to the next level.

FEATURES

• Specially selected 3.84 TB SSD drive for audio performance
• High-quality positive-click front panel buttons
• Crystal-clear, easy-read, low-noise OLED display
• 5x USB 3.0 ports for easy back up, expansion and DAC connectivity
• Easy music importing from flash, CD or HDD drives
• IEC mains inlet with true electrical ground to define the source component as ground point
• External 10MHz clock connection (BNC)

SPECIFICATIONS

Music storage
1 x specially selected 3.84 TB SSD

Network connectivity
LAN Port-Gigabit Ethernet (1000Base-T),
Dedicated PLAYER port, Gigabit Ethernet (1000Base-T),
SFP Port (1000 mbps MAX)

USB connectivity
USB 2.0 port USB DAC-dedicated
USB 3.0 port USB DAC-dedicated USB 3.0 backup port
USB 3.0 expansion port
USB 3.0 port for music importing and CD drives, USB 3.0 front panel port for importing and DACs
USB player file support: DSF, DFF, FLAC, WAV, ALAC, AIFF and AAC

USB player sample rate support
16-32 bit (PCM) to 384 kHz:- auto downsample to suit connected DACs
Gapless PCM support
1 bit (DSD) to 11.3 MHz Quad DSD Markerless DSD support
DSD to 32 bit PCM conversion selectable Gapless DSD support
OLED displays player sample rate

Power supply
AC 230 V

Size 440 x 82 x 353mm
Weight 14 kg