T2

THE PERFORMANCE SWEET SPOT

Ode to Joy
Ludwig van Beethoven
DSD 22.579MHz 1 Bit
4/4
14:49 /24:13
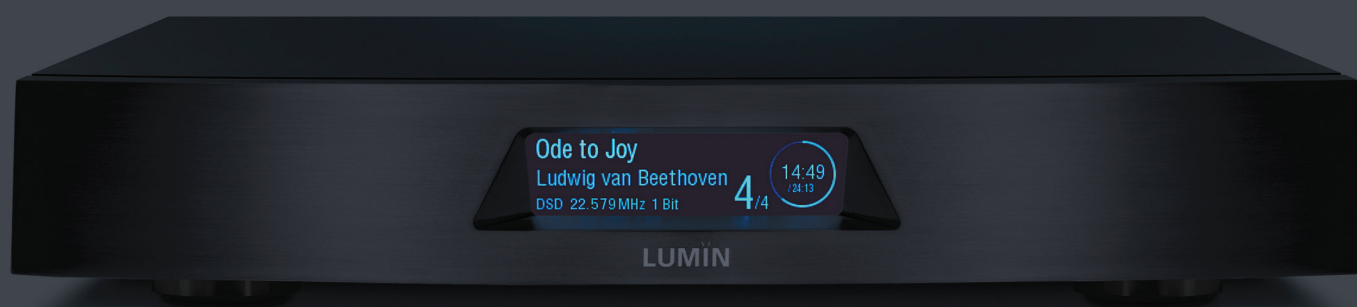
LUMIN

| ALL-NEW CHASSIS | DUAL DAC ES9028PRO | DSD512 22.6MHZ | PCM 384KHZ | USB OUTPUT | INTERNAL POWER SUPPLY |

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ALL-NEW CHASSIS DESIGN
FEATURING THICK CNC
PANELS AND AN INTERNAL
POWER SUPPLY

NEW GENERATION
PROCESSOR

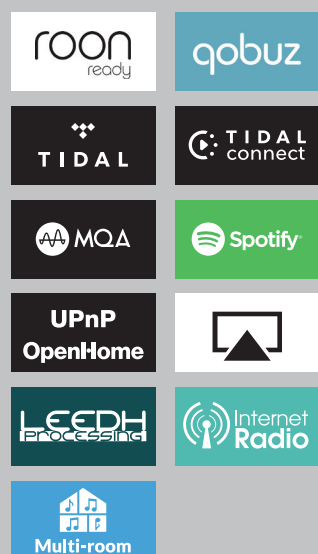DUAL ES9028PRO SABRE DAC
FEATURING DUAL-MONO
OPERATION

DSD512 22.6MHz
PCM 44.1–384kHz 16–32-bit

USB DIGITAL AUDIO OUTPUT

PCM & DSD UPSAMPLING

PRECISION 32-BIT INTERNAL
DIGITAL VOLUME

COMPLETELY REDESIGNED
ANALOGUE BUFFER WITH X1
TECHNOLOGY

STREAMING PROTOCOL:

UPnP AV protocol with audio streaming
extension (OpenHome). Roon Ready. Spotify
Connect. TIDAL Connect. Apple AirPlay.
Gapless Playback. On-Device Playlist.
Multi-Room (Songcast)

SUPPORTED AUDIO FILE FORMATS:

DSD :
DSF (DSD), DFF (DSD), DoP (DSD)
PCM:
FLAC, Apple Lossless (ALAC), WAV, AIFF
OTHER:
MQA, MP3

SUPPORTED SAMPLE RATES & BIT DEPTHS:

PCM, 44.1khz–384kHz, 16–32-bit, Stereo

DSD512, 22.6MHz, 1-bit, Stereo

UPSAMPLING RATES & BIT DEPTHS:

PCM 384kHz and DSD128 upsampling option
for all files up to 192kHz

SUPPORTED CONTROL DEVICES:

Apple iOS devices. iOS 8.0 or later required

Android devices. Android 4.0 (Ice Cream
Sandwich) or later required

APP FEATURES:

Native support for TIDAL, MQA, Qobuz and
TuneIn Radio. Tidal MQA and Qobuz high-res
icons to identify high-res music. Multi-room
simultaneous playback. Volume control.
High-resolution artwork. Artwork caching.
Search. Multiple tag handling. Composer tag
support. Album-grouping in playlist. Automatic
internet links to artists/album/songs. Saving,
syncing and restoring of playlists (including
Tidal and Qobuz)

INPUT:

Gigabit Ethernet Network (1000BASE-T) RJ45

USB storage, flash drive, USB hard disk
(Single-partition FAT32, exFAT and NTFS only)

ANALOGUE AUDIO OUTPUT:

XLR balanced, 6Vrms, pin 2 Hot
RCA unbalanced, 3Vrms

DIGITAL AUDIO OUTPUT:

USB:
DSD64-512 2.8-22.6MHz, 1-bit Stereo
PCM 44.1–384kHz, 16-32-bit Stereo
COAXIAL BNC:
PCM 44.1kHz–192kHz, 16–24-bit
DSD (DoP, DSD over PCM) 2.8MHz, 1-bit

FINISH:

Raw brushed aluminium
Black anodised brushed aluminium

POWER SUPPLY:

Internal shielded 100–240V AC auto-ranging

OTHER:

Leedh Processing lossless digital volume control

Programme of Continuous Development –
Firmware-upgradable for further features and
enhancements

LUMIN: 350mm (W), 350mm (D),
60mm (H), 6kg

WWW.LUMINMUSIC.COM