

T2

THE PERFORMANCE
SWEET SPOT



ALL-NEW
CHASSIS

DUAL DAC
ES9028PRO

DSD512
22.6MHZ

PCM
384KHZ

USB
OUTPUT

INTERNAL
POWER SUPPLY

LUMIN

T2

LUMIN

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. Apple AirPlay. Songcast. Gapless Playback. On-Device Playlist

SUPPORTED AUDIO FILE FORMATS:

DSD:
DSF (DSD), DFF (DSD), DoP (DSD)
PCM:
FLAC, Apple Lossless (ALAC), WAV, AIFF
OTHER:
MQA, MP3, AAC (in M4A container)

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, NTFS, exFAT and EXT2/3)

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:

Firmware-upgradable for further features and enhancements

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

WWW.LUMINMUSIC.COM