

T3

THE PERFORMANCE
SWEET SPOT



ALL-NEW
PROCESSOR

DUAL DAC
ES9028PRO

INCREASED
FLEXIBILITY

DSD512
PCM384

DSD256
UPSAMPLING

USB
OUTPUT

LUMIN

T3

LUMIN

FEATURES OUR ALL-NEW PROCESSING SYSTEM

INCREASED CAPACITY FOR FUTURE UPDATES

FASTER PROCESSOR PROVIDES GREATER RESAMPLING FLEXIBILITY

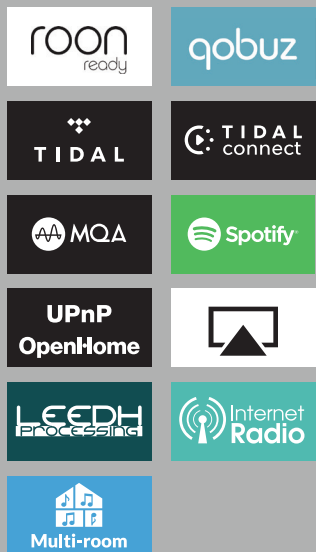
NEW SURFACE FINISH TAKEN FROM THE HIGH-END P1

DUAL ES9028PRO SABRE DAC FEATURING DUAL-MONO OPERATION

UPSAMPLING AND DOWNSAMPLING TO EVERY SUPPORTED FORMAT UP TO DSD256/PCM348

USB DIGITAL AUDIO OUTPUT

LEEDH PROCESSING VOLUME CONTROL



STREAMING PROTOCOL:

UPnP AV protocol with audio streaming extension (OpenHome). Roon Ready. Spotify Connect. TIDAL Connect. Qobuz. FLAC Lossless Radio. TuneIn Radio. AirPlay-compatible. 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, 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 DSD256 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 icons to identify high-res music. Qobuz high-res icons to identify high-res music. 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 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:

Silver anodised aluminium
Black anodised aluminium

POWER SUPPLY:

Internal shielded 100–240V AC auto-ranging

OTHER:

Leedh Processing lossless digital volume control
Compatible with LUMIN Infrared Control Package
Programme of Continuous Development – Firmware-upgradable for further features and enhancements

See website for latest software and app specification

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

WWW.LUMINMUSIC.COM