

# U2 MINI

YOUR DAC'S  
PERFECT PARTNER



ALL-NEW  
PROCESSOR

INCREASED  
FLEXIBILITY

DSD512  
PCM768

DSD256  
UPSAMPLING

5 TYPES  
OF OUTPUT

USB  
OUTPUT

# LUMIN

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TRANSPORT-ONLY LUMIN FOR COMBINATION WITH AN EXTERNAL DAC

THE FIRST LUMIN TO FEATURE OUR ALL-NEW PROCESSING SYSTEM

FASTER PROCESSOR PROVIDES GREATER RESAMPLING FLEXIBILITY

INCREASED CAPACITY FOR FUTURE UPDATES

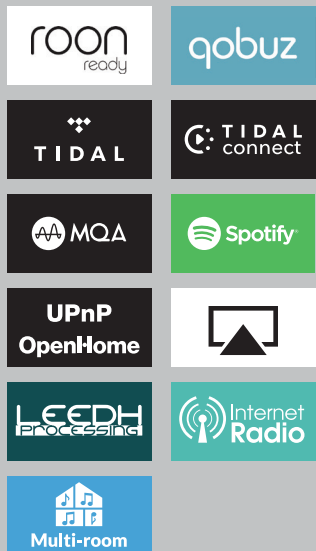
NEW SURFACE FINISH TAKEN FROM THE HIGH-END P1

QUAD NATIVE CLOCK SYSTEM FOR PRECISION TIMING

5 TYPES OF DIGITAL AUDIO OUTPUT INCLUDING USB

MQA DECODING

UPSAMPLING AND DOWNSAMPLING TO EVERY SUPPORTED FORMAT UP TO DSD256/PCM384



#### STREAMING PROTOCOL:

UPnP AV protocol with audio streaming extension (OpenHome). Roon Ready. Spotify Connect. TIDAL Connect. Qobuz. FLAC Lossless Radio. Tuneln Radio. AirPlay-compatible. Gapless Playback. On-Device Playlist. Multi-Room (Songcast)

#### SUPPORTED AUDIO FILE FORMATS:

DSD Lossless: DSF (DSD), DIFF (DSD), DoP (DSD)  
PCM Lossless: FLAC, Apple Lossless (ALAC), WAV, AIFF  
Compressed (lossy) Audio: MP3  
MQA

#### SUPPORTED SAMPLE RATES & BIT DEPTHS:

PCM, 44.1kHz-768kHz, 16-32-bit, Stereo  
DSD512 1-bit, Stereo

#### UPSAMPLING RATES & BIT DEPTHS:

Upsampling and downsampling to every supported format up to DSD256/PCM384

#### APP FEATURES:

Native support for TIDAL, MQA, Qobuz and Tuneln 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)

#### SUPPORTED CONTROL DEVICES:

All models of Apple iPad (v2 or later). iOS 8.0 or later required. Full Retina Display support. Android devices. Android 4.0 (Ice Cream Sandwich) or later required. Apple Mac with Apple Silicone

#### INPUT:

RJ45 1000Base-T Gigabit Ethernet  
Shared USB ports can also be used for storage, flash drive, USB hard disk (Single-partition FAT32, exFAT and NTFS only)

#### DIGITAL AUDIO OUTPUT:

**USB:**  
Native DSD512 support  
PCM 44.1kHz-768kHz, 16-32bit  
**Optical, Coaxial RCA, Coaxial BNC & AES/EUB SPDIF:**  
PCM 44.1kHz-192kHz, 16-24bit  
DSD (DoP, DSD over PCM) 2.8MHz, 1bit

#### FINISH:

Raw brushed aluminium  
Black anodised brushed aluminium

#### POWER SUPPLY:

Internal shielded low-noise 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

PHYSICAL: 300mm (W), 244mm (D), 60mm (H), 2.5kg

WWW.LUMINMUSIC.COM