

NETWORK  
TRANSPORT

# U1 MINI

THE POWER OF U1  
IN A SMALLER PACKAGE



DSD256  
11.2MHZ

PCM  
384KHZ

DSD128  
UPSAMPLING

5 TYPES  
OF OUTPUT

USB  
OUTPUT

INTERNAL  
POWER SUPPLY

# LUMIN

# U1 MINI

# LUMIN

TRANSPORT-ONLY UNIT  
COMBINES THE BEST OF  
LUMIN U1 AND LUMIN D2

IDENTICAL PROCESSOR  
SUPPORTS DSD256 AND  
384KHZ PLAYBACK

QUAD NATIVE CLOCK SYSTEM  
FOR PRECISION TIMING

LOW NOISE SHIELDED  
SWITCHING POWER SUPPLY

5 TYPES OF DIGITAL AUDIO  
OUTPUT INCLUDING USB

MQA DECODING

UPSAMPLING AND  
DOWNSAMPLING TO EVERY  
SUPPORTED FORMAT UP  
DSD128

SUPPORTS DOP (DSD OVER  
PCM) FOR OPTICAL, COAXIAL  
RCA, COAXIAL BNC & AES/EUB  
SPDIF



#### STREAMING PROTOCOL:

UPnP AV (OpenHome) protocol with audio streaming extension. Gapless Playback. On-device Playlist. Roon Ready. Apple AirPlay. Spotify Connect

#### 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  
DSD256, 11.2MHz, 1-bit, Stereo

#### UPSAMPLING RATES & BIT DEPTHS:

Upsampling and downsampling to every supported format up to DSD128

#### APP FEATURES:

Native support for TIDAL, Qobuz, MQA, AirPlay and Tuneln Internet Radio. High-Resolution Artwork. Artwork Caching. Multiple-tag handling. 'Composer' tag support. Find. Tag Browsing

#### SUPPORTED CONTROL DEVICES:

Apple iPad/iPhone (year 2015 or later). iOS 8.0 or later required  
Android Phones/Tablets. Android 4.0 (Ice Cream Sandwich) or later required

#### INPUT:

Gigabit Ethernet Network (1000BASE-T)  
2x USB storage, flash drive, USB harddisk (Single-partition FAT32, NTFS, exFAT and EXT2/3)

#### DIGITAL AUDIO OUTPUT:

USB:  
Up to DSD256 (Native / DoP)  
PCM 44.1kHz-384kHz, 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:

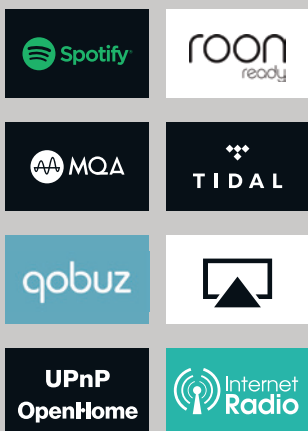
Raw brushed aluminium  
Black anodised brushed aluminium

#### POWER SUPPLY:

External dual-toroidal  
Available in 240V and 110V versions

#### OTHER:

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



PHYSICAL: 300MM (W), 244MM (D), 60MM (H), 2.5KG

WWW.LUMINMUSIC.COM