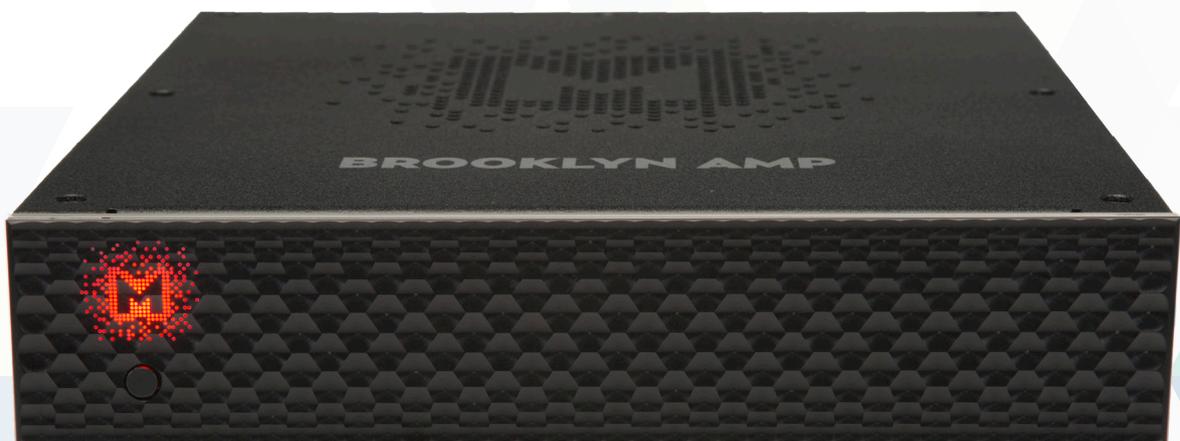
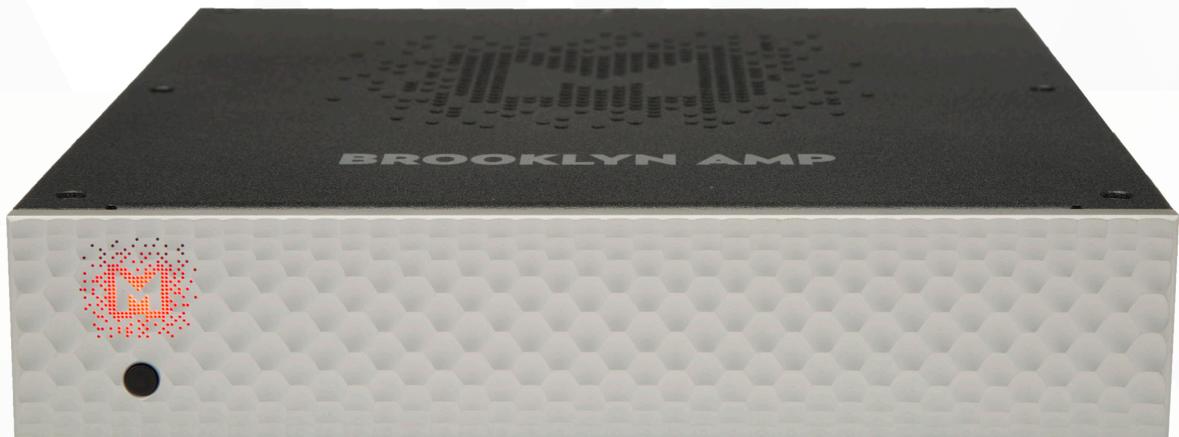


# THE NEW BROOKLYN AMP

COMPACT • HI-RES • DUAL MONO • POWER AMPLIFIER



Available in Black or Silver Frost Matte



**MYTEK**

MADE IN USA



**Brooklyn AMP** is a reference power amplifier with signature Mytek sound – musical, detailed and transparent. Its dual mono design breaks the sound quality spell associated with Class D and proves a well executed Class D circuits can challenge the best Class A and sound amazing. Amplifier is packaged in miniature 1/2 rack enclosure and it's small enough to fit in a briefcase, yet powerful to drive the largest speaker systems. It's designed to be used as a regular stand alone power amplifier or to complement Brooklyn DAC for complete modern digital streaming and vinyl playback system.

**Power Ratings at 1% THD:**

- at 16 Ohm – dual mono 2 x 130 W
- at 8 Ohm – dual mono 2 x 250 W
- at 4 Ohm – dual mono 2 x 300 W
- at 2 Ohm – dual mono 2 x 400 W
- Peak – dual mono 2 x 1200 W

**Output Swing:** 70 Vp / 140 Vpp (unloaded)

**SNR:** >121 dB

**Frequency Response -3dB:** 10Hz – 30kHz

**THD regular use:** <0.01%

**Gain:** 23dB (default), 29dB dip switch selectable

**Input impedance:** 10kOhm

**Inputs:** >Unbalanced or balanced with summing function (XLR and RCA are summed)

**Protection circuitry:** Short circuit protection, DC protection, under voltage protection, temperature protection, overload protection

**DC Power On Trigger:** 12VDC minijack

**DIP switch functions:** Bridge Mono Operation (=600W monoblock), Biamp Operation, LED color, Signal present power on/ delayed off, Gain.

**Mytek Control Panel:** Mytek Software accessible via usb micro allows for possible future firmware update and unit identification.

**Worldwide Power Supply:**

100-240VAC 50/60 Hz

**Dimensions:** WxDxH=8.5x9.5x1.74"

=216x241x44mm

**Weight:** 6lbs, 3kg

**Warranty:** 2 years

**Use AMP with Brooklyn DAC as modern digital streaming and vinyl Hi-Fi system**



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# BROOKLYN DAC+

DAC • HEADPHONE • PREAMPLIFIER



Available in Black or Silver Frost Matte



MYTEK



DSD  
Direct Stream Digital  
256

VINYL  
M/C M/M

DXD  
Digital eXtreme Definition



Everything Audio  
Network  
STELLAR SOUND!



**Brooklyn DAC+** is primarily reference USB2 DAC, but also line and phono analog preamplifier and a reference headphone amplifier. It integrates digital and vinyl hi-res playback for reference listening on headphones and speakers. All integrated functions are of the premium grade. Both phono preamplifier as well as a headphone amplifier are of the highest quality, they challenge dedicated units costing thousands of \$\$.

**Conversion:** up to 384k, 32bit PCM, native DSD upto DSD256, DXD, 130dB DR, Sabre9028PRO

**MQA Hi-Res Decoder:** built in certified hardware MQA™ decoder.  MQA

**Digital inputs:** USB2 Class2 (OSX, Linux driverless, all formats), AES/EBU (PCM up to 192k, up to DSD64 DOP), 2x S/PDIF (PCM up to 192k, up to DSD64 DOP), Toslink/ADAT 2x S/PDIF (PCM up to 192k, up to DSD64 DOP), SDIF3 DSD up to DSD256.

**Clock:** "Mytek Femtoclock Generator™" 0.82ps internal jitter, Wordclock Input and Output (allows stacking multiple units for multichannel operation, includes mch DSD)

**Analog outputs:** RCA, balanced XLR, simultaneous, 75 Ohm impedance.

**Headphone outputs:** Reference High Current, High transient Headphone Amp, 500mA, 6 Watts, 0 Ohm out impedance. Dual headphone jacks, designed to drive demanding headphones. Balanced operation w/optional Mytek Balanced Headphone adapter.



Mytek Balanced Headphone Adapter 2 x 1/4" to 4 pin FXLR (optional)

**Built-in Attenuator:** Choice of 1dB step analog attenuator, separate for main out and headphones, 1dB step digital 32 bit attenuator and purist relay bypass.

**Built-in Phono and Analog Preamp:** Line level input or hi-end Phono M/M (47kOhm), M/C input (1 kOhm), relay switchable, relay controlled.

**Audio Recording Function:** All digital inputs can be routed into a computer via USB2. Allows connection of external digital sources such as CD Players and digitizing ADCs.

**Remote (IR):** Included, universal remote capable.

**Remote control from computer:** All functions can be controlled from computer "Mytek Control Panel" app.

**Firmware:** Upgradable via USB "Mytek Control Panel"

**12VDC Trigger:** 3.5mm jack (Input or Output)

**Worldwide Power Supply**

**Optional DC/Battery Power input:** 12VDC

**Dimensions:** WxDxH=8.5x8.5x1.74" =216x216x44mm

**Weight:** 4lbs, 2kg

**Warranty:** 2 years



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 MYTEKDIGITAL.COM



# MANHATTAN II

DAC • HEADPHONE • PREAMPLIFIER



NEW! WITH  MQA



MYTEK

 MQA

DSD  
Direct Stream Digital  
256

VINYL  
M/C M/M

DXD  
Digital eXtreme Definition



Everything Audio  
Network  
STELLAR SOUND!

**Manhattan II DAC** is a reference USB/Network DAC/Preamplifier with MQA decoder, 384k PCM and DSD256, phono and line analog preamplifier and a reference headphone amplifier. Integrates digital streaming and vinyl analog playback for reference listening on headphones and speakers. Phono input card is optional. Optional Roon Ready Network Card turns the DAC into streamer.

**Conversion:** PCM up to 384k, 32bit, MQA®, native DSD up to DSD256, DXD, 130dB Dynamic Range.

**MQA Hi-Res Decoder:** built in certified hardware MQA® decoder.

**Digital inputs:** USB2 Class2 (OSX, Linux driverless, all formats, up to 32bit integer), AES/EBU, 3x S/PDIF, Toslink/ADAT, (up to 24 bit, PCM up to 192k, up to DSD64 DOP), SDIF3 DSD up to DSD256.

**Analog inputs:** RCA Line In switchable to Phono with Optional Phono Card inserted, second pair of RCA is Line In, third pair is XLR Balanced Line In. Analog inputs are routed through minimal path (no caps) state of the art analog attenuator directly to analog and headphone outputs.

**Analog outputs:** RCA, balanced XLR, simultaneous, 50 Ohm impedance.

**Headphone outputs:** Reference High Current, High Transient Headphone Amp, 500mA, 6 Watts, 0 Ohm out impedance. Dual headphone jacks, designed to drive the most demanding headphones. Balanced operation w/ optional Mytek Balanced Headphone Adapter.

**Built-in Attenuator:** Choice of 1dB step analog attenuator for main out and headphones, 1dB step digital 32bit attenuator or purist relay bypass.

**Clock:** "Mytek Femtoclock Generator (tm)" 0.82ps internal jitter, Wordclock Input and Output (allows stacking multiple units for multichannel operation, including mch DSD and SACD.ISO playback)

**Audio Recording Function for Digital Sources:** All digital inputs can be routed into computer via USB2. Allows connection of external digital sources such as CD Players and digitizing ADCs.

**Remote:** Included Apple Aluminum IR remote, universal remote capable.

**Firmware:** Upgradable via USB Control Panel App (Win and Mac)

**Optional Precision Phono Analog Preamp Card:** High End M/M, M/C Phono Preamplifier with custom nickel core step up transformers, relay switchable and tunable. Input impedances, transformer ratios, RIAA curves and choice of gain can be changed within the menu or using the remote via relay switches. Optional card is sold separately and is user installable.

**Optional "Roon Ready" Network Card:** Turns the Manhattan into network streamer with 24/192k and DSD64 maximum throughput. Compatible w/ Roon, Airplay, DLNA/UpnP, Spotify Connect, IOS, Android.

**Control Panel App:** Allows full control of all functions from computer.

**Power Supply:** Switchable 115/230VAC (100V Japanese version available)

**Dimensions:** WxDxH=17"x10.5"x1.95"=432x267x50mm

**Weight:** 16lbs, 8kg

**Warranty:** 2 years

Mytek Balanced Headphone Adapter  
2 x 1/4" to 4 pin FXLR (optional)

Mytek Precision  
M/C M/M SUT  
Phono Card (optional)



Choice of three sculpted aluminum finishes:

