

MOON by Simaudio, Avril 2023

Garantie 5 ans, Prix en CHF, sous réserve de modifications

100-400 Series

All-in-one

Ace



black = standard colour
 twotone = special order

All-in-one

Featuring our MiND 2 module providing access to your digital music library and streaming services, the ACE is use. It does virtually anything expected of a high-performance audio component of this nature.

- DAC with up to 32bit/384kHz and DSD256 • MQA and DSD decoding • Multi-room synchronized playback • ROON ready • Bluetooth aptX • AirPlay 2 • Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio • MM phono stage • Discrete headphone amplifier • Home theatre bypass mode • OLED screen
- 1x async USB in (up to 32bit/384kHz and DSD256), 2x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x MM in, 3x RCA line in, 1x 1/8" mini-jack in, 1x RCA pre out, 1x 1/4" jack headphone out, 2x 50 @ 8Ohm, 1x speaker out, 1x WiFi, 1x Ethernet (up to 32bit/384kHz and DSD256), SimLink™, SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled, 429 x 89 x 366mm WHD, 11kg

4180

Streaming Packs

SPECIAL: SP 280D | 250i

SPECIAL: SP 280D | 250i | 110LP

NEW: SP 280D | 250i V2

SP 280D | 340iX

SP 390 HDMI | 330A

SP 390 no HDMI | 330A

SP 680D | 600i V2

SP 680D | 700i V2

280D Streamer and DSD DAC + 250i Integrated

280D Streamer and DAC + 250i Integrated + 110LP MM-MC-Phonopre and interconnect

280D Streamer and DSD DAC + 250i V2 Integrated

280D MiND 2 Streamer and DSD DAC + 340iX Integrated

390 HDMI Streamer, DSD DAC and Preamplifier + 330A Poweramplifier

390 no HDMI Streamer, DSD DAC and Preamplifier + 330A Poweramplifier

680D Streamer and DSD DAC + 600i V2 Integrated

680D Streamer and DSD DAC + 700i V2 Integrated

4780

5080

6080

7980

10580

10280

19480

23980

Loudspeaker

Voice 22

Bookshelf-size 2-way loudspeaker

29mm soft dome tweeter with integrated waveguide • 160mm mineral-filled polypropylene woofer • 89dB/1w/1m efficiency • Includes removeable bover base and grills • Black or white piano gloss finish

3280

Stand 22

Dedicated stands for Voice 22

Made by Target Audio for MOON • Elush fit under speaker • Includes spikes and rubber feet • Black sandtex finish • Assembly required

480

Complete System Packs

CP Ace | Voice 22

SPECIAL: CP 280D | 250i | Voice 22

SPECIAL: CP 280D | 250i | 110LP | Voice 22

NEW: CP 280D | 250i V2 | Voice 22

CP Ace | Voice 22 (Stands not included)

CP 280D | 250i | Voice 22 (Stands not included)

CP 280D | 250i | 110LP and Interconnect | Voice 22 (Stands not included)

CP 280D | 250i V2 | Voice 22 (Stands not included)

6780

7380

7680

8780

Streamers and DACs

280D



black = standard colour
 others = special order

Streamer and DSD DAC

Along with our MiND 2 streaming platform and a fully balanced analogue stage the extraordinary digital engine in the 280D results in a level of fidelity that instantly creates an emotional connection to your music.

- DAC with up to 32bit/384kHz and DSD256 • MQA and DSD decoding • Multi-room synchronized playback • ROON ready • Bluetooth aptX • AirPlay 2 • Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio • Fully balanced differential analogue output stage

1x async USB in (up to 32bit/384kHz and DSD256), 1x AES, 2x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x RCA out, 1x XLR out, 1x WiFi, 1x Ethernet (up to 32bit/384kHz and DSD256), SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled

Dimensions 429 x 89 x 333mm WHD, 7.5kg

3780

Streamers and DACs continued

390 HDMI



black = standard colour
others = special order

Preamplifier, DSD DAC and Network Player
The MOON 390 is a multi-function crossover type product that has the function of a modern network player, DAC, preamplifier, headphone amplifier, and phono stage. Also the 390 benefits from MiND 2.2 streamer technology.

- DAC with up to 32bit/384kHz and DSD256
- MQA and DSD decoding
- Multi-room synchronized playback
- Streaming of local source to other zones
- ROON ready
- Bluetooth aptX
- AirPlay 2
- Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio
- HDMI 2.0 switcher (4k, HDCP 2.2)
- Menu-configurable MM/MC phono stage
- Dedicated headphone amplifier
- OLED screen

Digital audio inputs: 1x SPDIF, 1x TOS, 1x AES (up to 24bit/192kHz), 1x async USB (up to 32bit/384kHz and DSD256)
Analog audio inputs: 1x Phono MM/MC, 1x Line RCA, 1x Line XLR
Audio outputs: 1x RCA pre, 1x XLR pre, 1x RCA fixed, 1x 1/4" jack headphone
AV in-/outputs: 4x HDMI in, 1x HDMI out with ARC

Communication: 1x USB-A in to connect harddrives or memorysticks, 2x WiFi, 1x Dual Ethernet (up to 32bit/384kHz and DSD256), SimLink™, SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled
429 x 89 x 366mm WHD, 11kg

6980

390 no HDMI

Preamplifier, DSD DAC and Network Player
• As 390, but without HDMI inputs / switcher

6580

MiND 2



black = only colour

Network Streaming Music Player
The MiND 2 outputs a digital audio signal to any DAC. It is the second generation of MOON intelligent Network Device. The control center of a MiND 2 is our proprietary application running on an iPad, iPhone, or Android device. Not only does MiND 2 allow to access, browse and play the music from a NAS, mobile devices, streaming services and internet radio, it also allows to control any SimLink equipped MOON system and adjust the volume on the connected amplifier maintaining the true fidelity of the music.

- MQA and DSD decoding
- ROON ready
- UPnP Compatibility
- Bluetooth aptX
- AirPlay 2
- Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio
- Multiroom synchronized playback
- Play queue mixing multiple sources capability (tracks from various services)

1x AES out, 1x TOS out, 1x SPDIF out, 1x WiFi, 1x Ethernet (up to 32bit/384kHz and DSD256), SimLink™, SimLink™, 12V trigger, RS232 port, MiND 2 app controlled, 178 x 76

2380

CD transports

260D



black = standard colour
others = special order

CD Transport and DAC

Being a CD Transport and a DAC the 260D provides superb flexibility. At its pricepoint it offers class leading performance.

- MOON's proprietary CD drive system
- M-Quattro gel-based 4-point floating suspension for vibration damping
- Rigid chassis construction to minimize the effects of external vibrations
- Oversized power supply with 13 stages of voltage regulation
- Selection of very high quality electronic components in a fully balanced circuitry

1x async USB in, 1x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x SPDIF out, 1x AES out, 1x RCA out, 1x XLR out, SimLink™, 12V trigger, RS232 port, remote controlled, 429 x 89 x 333mm WHD, 16kg

3680

260DT

CD transport
• As 260D, but without DAC section and analogue outputs

2780

Phono preamplifiers

110LP V2



black = only colour

Phono preamplifier

The MOON 110LP V2 stands for a high quality yet affordable analogue playback.

- Inductive DC filtering for a significantly lower noise floor
- Adjustable impedance and capacitance loading
- Adjustable gain settings for MM and MC cartridges
- Accurate matching of military-grade components with ultra-tight tolerances
- Surface-mount technology for shortest possible signal paths
- 2-layer PCB using pure copper tracings for lower impedance characteristics and shortest possible signal paths vastly improving signal-to-noise ratio

1x RCA in, 1x RCA out, 127 x 74 x 165mm WHD, 1.1kg

680

310LP



black = only colour

Phono preamplifier

The 310LP elevates the performance of its highly acclaimed predecessor to another level.

- Numerous adjustments for resistance loading, capacitance loading and gain level
- Two different equalization curves (RIAA or IEC curve) selectable
- Large isolated power supply on a separate circuit with 2 stages of voltage regulation and custom MOON electrolytic capacitors
- Voltage regulation includes our i2DCf (Independent Inductive DC Filtering)
- Balanced circuit design with accurate matching of the very finest high quality electronic components

1x RCA in, 1x RCA out, 1x XLR out, 178 x 76 x 280mm WHD, 3.1kg

2380

Integrated amplifiers
SPECIAL: 250i



black = standard colour
 others = special order

Integrated amplifier 1680
 Well respected and known for exceptional quality-to-price ratio, the 250i marries a classy appearance and irreproachable sound quality.
 • Precision matched proprietary MOON Bipolar output transistors for improved bass response and accurate sonic reproduction • Class A output up to 5w for greater efficiency • Discrete headphone amplifier circuit with 1/4" jack output (front panel) • 1/8" mini-jack for personal media players (front panel)
 5x RCA line in, 1x 1/8" mini-jack in, 1x RCA pre out, 1x 1/4" jack headphone out, 2x 50 @ 8Ohm, 1x speaker out, SimLink™, 12V trigger, RS232 port, remote controlled, 429 x 89 x 366mm WHD, 10kg

SPECIAL: 250i | 110LP Phonopack

Integrated amplifier with external MM-MC phonopre incl. high quality interconnect 1980
 as above including 1x Phono MM input

NEW: 250i V2

Integrated amplifier 2680
 as above including 1x Phono MM input

340iX



black = standard colour
 others = special order

Integrated amplifier 4980
 The 340iX is the ultimate example of an Integrated Amplifier. Combining high power, sonic finesse and superb flexibility, the 340iX will seduce with its musical authority and rich, engaging lifelike sound quality.
 • Precision matched proprietary MOON Bipolar output transistors • Oversized power supply using a custom proprietary toroidal transformer design • Class A output up to 5w for greater efficiency • Discrete headphone amplifier circuit with 1/4" jack output (front panel) • 1/8" mini-jack for personal media players (front panel) • Home theatre bypass mode
 4x RCA line in, 1x XLR line in, 1x 1/8" mini-jack in, 1x RCA pre out, 1x RCA fixed out, 1x 1/4" jack headphone out, 2x 100 @ 8Ohm, 1x speaker out, SimLink™, 12V trigger, RS232 port, remote controlled, 429 x 89 x 376mm WHD, 13kg

340i D3P X

Integrated amplifier with DSD DAC and MM/MC phono stage 5980
 • As 340iX • DAC with up to 32bit/384kHz and DSD256 • MM/MC phono stage
 As 340iX, in addition: 1x async USB in (up to 32bit/384kHz and DSD256), 1x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x MM/MC in

Preamplifier
390 HDMI



black = standard colour
 others = special order

Preamplifier, DSD DAC and Network Player 6980
 The MOON 390 is a multi-function crossover type product that has the function of a modern network player, DAC, preamplifier, headphone amplifier, and phono stage. Also the 390 benefits from MiND 2.2 streamer technology.
 • DAC with up to 32bit/384kHz and DSD256 • MQA and DSD decoding • Multi-room synchronized playback • Streaming of local source to other zones • ROON ready • Bluetooth aptX • AirPlay 2 • Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio • HDMI 2.0 switcher (4k, HDCP 2.2) • Menu-configurable MM/MC phono stage • Dedicated headphone amplifier • OLED screen
 Digital audio inputs: 1x SPDIF, 1x TOS, 1x AES (up to 24bit/192kHz), 1x async USB (up to 32bit/384kHz and DSD256)
 Analog audio inputs: 1x Phono MM/MC, 1x Line RCA, 1x Line XLR
 Audio outputs: 1x RCA pre, 1x XLR pre, 1x RCA fixed, 1x 1/4" jack headphone
 AV in-/outputs: 4x HDMI in, 1x HDMI out with ARC
 Communication: 1x USB-A in to connect harddrives or memorysticks, 2x WiFi, 1x Dual Ethernet (up to 32bit/384kHz and DSD256), SimLink™, SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled
 429 x 89 x 366mm WHD, 11kg

390 no HDMI

Preamplifier, DSD DAC and Network Player 6580
 • As 390, but without HDMI inputs / switcher

Power amplifiers
330A



black = standard colour
others = special order

Stereo power amplifier (bridgeable)

4580

The 330A represents not only an amazing value, but also amazing sound. Vocals and cymbals float in a musical space filled with the air and natural ambience of a musical performance.

- Fully balanced differential circuitry
- Precision matched proprietary MOON Bipolar output transistors for improved bass response and accurate sonic reproduction
- Oversized power supply using a custom proprietary toroidal transformer design
- High damping factor yielding superior musical dynamics, improved signal speed and refined timbre accuracy
- Class A output up to 5w for greater efficiency
- Optimized selection of very high quality electronic components

2x 125w @ 8Ohm, 1x RCA in, 1x XLR in, 1x speaker out, SimLink™, 12V trigger, RS232 port, 429 x 89 x 356mm WHD, 15kg

400M



black = standard colour
others = special order

Mono power amplifier (price per pair)

9480

Extremely powerful, yet with a delicacy and articulation, the 400M can take on virtually any loudspeaker you connect it to.

- Fully balanced differential circuitry
- Precision matched proprietary MOON Bipolar output transistors for improved bass response and accurate sonic reproduction
- Oversized power supply using a custom proprietary toroidal transformer design
- High damping factor yielding superior musical dynamics, improved signal speed and refined timbre accuracy
- Class A output up to 10w for greater efficiency
- Optimized selection of very high quality electronic components

1x 400w @ 8Ohm, 1x RCA in, 1x XLR in, 1x speaker out, SimLink™, 12V trigger, RS232 port, 429 x 89 x 356mm WHD, 15kg

Headphone amplifiers

230HAD



black = only colour

Headphone amplifier with DSD DAC

1980

Based heavily on the reference 430HA headphone amp, the 230HAD features a high performance DAC that can be used with any digital source and a line-stage preamplifier.

- Transconductance circuit topology
- DAC with up to 32bit/384kHz and DSD256
- 1x async USB in (up to 32bit/384kHz and DSD256), 1x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x RCA line in, 1x 1/8" mini-jack in, 1x 1/4" jack headphone out, 1x RCA pre out, 1x RCA fixed out, remote controlled, 178 x 76 x 280mm WHD, 2.8kg

430HA



black = standard colour
others = special order

Headphone amplifier

4180

For headphone enthusiasts who desire perfection, the fully balanced, purely analogue 430HA is the ultimate solution. Borrowing several technologies developed for our costlier series (M-LoVo, M-eVOL2) while incorporating the most advanced analogue audio circuitry, it will achieve the very best possible sonic performance from your headphones.

- Oversized power supply
- Fully balanced differential circuitry
- Discrete transconductance circuit topology
- Four stages of M-LoVo (MOON Low Voltage) DC regulation circuit to significantly lower the noise floor
- M-eVOL2 volume control with 530 steps and channel matching of 0.1dB
- Selectable gain setting (14 or 20dB)
- Outputs include a pair of 3-pin XLR, one 4-pin XLR and one 1/4" jack

2x RCA line in, 1x XLR line in, 1x 1/8" mini-jack in, 2x 3-pin XLR headphone out, 1x 4-pin XLR headphone out, 1x 1/4" jack headphone out, 1x RCA pre out, 1x XLR pre out, 1x RCA fixed out, SimLink™, 12V trigger, RS232 port, remote controlled, 429 x 89 x 351mm WHD, 9kg

430HAD

Headphone amplifier with DSD DAC

5180

- As 430HA
- DAC with up to 32bit/384kHz and DSD256

As 430HA, in addition: 1x async USB in (up to 32bit/384kHz and DSD256), 1x TOS in, 2x SPDIF in (up to 24bit/192kHz)

600-800 series

CD Transport and DAC

650D



black = standard colour
others = special order

CD Transport and DAC

At still an accessible price point the 650D yields a very high level performance.

- MOON's proprietary CD drive system • M-Quattro gel-based 4-point floating suspension for vibration damping • Separate digital and analogue power supplies • Power supply voltage regulation includes i2DCf (Independent Inductive DC Filtering) • Fully balanced circuitry featuring our M-AJic32 circuitry (an asynchronous jitter elimination system) built around the ESS SABRE32 Ultra DAC operating in 32-bit Hyperstream™ • Fully compatible with 820S external power supply

1x async USB in, 1x TOS in, 1x SPDIF in, 1x AES in (up to 24bit/192kHz), 1x SPDIF out, 1x AES out, 1x RCA out, 1x XLR out, SimLink™, 12V trigger, RS232 port, remote controlled, 476 x 102 x 427mm WHD, 16kg

9480

Streamer and DSD DAC

680D



black = standard colour
others = special order

Streamer and DSD DAC

The 680D is an exceptional model that enhances the user's experience through its design inspired by the 780D V2. It decodes all digital formats and it will stream your entire digital music catalogue with a sound quality at the purest level.

- DAC with up to 32bit/384kHz and DSD256 • MQA and DSD decoding • Multi-room synchronized playback • ROON ready • Bluetooth aptX • AirPlay 2 • Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio • Improved jitter-free digital signal for ultra-low distortion due femto second clock • Fully balanced differential analogue output circuitry • Power supply using new MOON Hybrid Power (MHP) technology • Fully compatible with 820S external power supply

1x async USB in (up to 32bit/384kHz and DSD256), 1x AES, 1x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x RCA out, 1x XLR out, 2x WiFi, 1x Ethernet (up to 32bit/384kHz and DSD256), SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled, 476 x 102 x 460mm WHD, 16kg

10980

780D V2



black = standard colour
others = special order

Streamer and DSD DAC

The 780D V2 establishes a new standard for reference level digital playback. Incredibly flexible and future proof it will unleash dynamics and detail that you never thought existed in your digital audio files. Offering almost every kind of digital input, the 780D V2 also includes our MiND 2 (MOON intelligent Network Device) streaming technology.

- DAC with up to 32bit/384kHz and DSD256 • MQA and DSD decoding • Multi-room synchronized playback • ROON ready • Bluetooth aptX • AirPlay 2 • Qobuz, Tidal, Spotify, Deezer, Highresaudio and Tune-In internet radio • Full digital monitor loop on S/PDIF to accommodate external devices such as a room correction component • Improved jitter-free digital signal for ultra-low distortion due femto second clock • Fully balanced differential analogue output circuitry • Power supply using new MOON Hybrid Power (MHP) technology for exceptionally stable, ultra low noise DC output • Fully compatible with 820S external power supply

1x async USB in (up to 32bit/384kHz and DSD256), 1x AES, 1x TOS in, 2x SPDIF in (up to 24bit/192kHz), 1x RCA out, 1x XLR out, 2x WiFi, 1x Ethernet (up to 32bit/384kHz and DSD256), SimLink™, 12V trigger, RS232 port, remote and MiND 2 app controlled, 476 x 102 x 460mm WHD, 16kg

17980

Phono preamplifiers

610LP



black = standard colour
others = special order

Phono preamplifier

The 610LP is a purist design heavily based on the reference grade 810LP.

- Fully balanced circuit design • 64 resistance loading settings, 16 capacitance loading settings and 16 gain level settings • Two different equalization curves (RIAA or IEC curve) selectable • Power supply voltage regulation includes i2DCf (Independent Inductive DC Filtering) • Special pi-type filter after the initial voltage rectification stage to reduce AC transmission noise • Fully compatible with 820S external power supply

1x RCA in, 1x XLR in, 1x RCA out, 1x XLR out, 476 x 102 x 427mm WHD, 18kg

8480

810LP



black = standard colour
others = special order

Phono preamplifier

The 810LP is our statement in terms of phono preamplification. It results of a unique combination of customized parts in an ultra-refined audio circuit, mounted on a gel based floating suspension and fed by a unique power supply.

- Fully balanced circuit design • Numerous adjustments for resistance loading, capacitance loading and gain level • Two different equalization curves (RIAA or IEC curve) selectable • Special pi-type filter after the initial voltage rectification stage to reduce AC transmission noise • Four stages of M-LoVo (MOON Low Voltage) DC regulation circuit to significantly lower the noise floor • Power supply voltage regulation includes i2DCf (Independent Inductive DC Filtering) • Customized parts include metallized polypropylene film capacitors +/-1 • Audio circuit board mounted on 5-point gel based floating suspension • Fully compatible with 820S external power supply

1x RCA in, 1x XLR in, 1x RCA out, 1x XLR out, 476 x 102 x 427mm WHD, 18kg

13980

Integrated amplifiers

600i V2



black = standard colour
others = special order



Integrated amplifier

The 600i MkII is a fully differential dual-mono design, offering an astounding level of authority, finesse and control.

- Fully differential dual-mono design
- Oversized dual-mono power supply
- Lynx Technology eliminating feedback
- Precision matched proprietary MOON Bipolar output transistors
- M-eVOL2 volume control with 530 steps, allowing for an extremely precise level adjustment
- Class A output up to 5w for greater efficiency
- Gain offset adjustment of $\pm 10\text{dB}$ for each line input
- Each line input fully configurable as home theatre bypass
- PSU capacity 2x 400VA, PSU capacitance 80000uF, 2x 125 @ 80hm, 4x MOON Bipolars per channel, 4x RCA line in, 1x XLR line in, 1x RCA pre out, 1x speaker out, SimLink™, 12V trigger, RS232 port, remote controlled, 476 x 102 x 460mm WHD, 21kg

10980

700i V2



black = standard colour
others = special order



Integrated amplifier

Intended to meet the needs of the most demanding music connoisseurs the 700i is the ultimate Integrated Amplifier. Using the latest MOON technologies, it offers superb authority, finesse and control.

- Fully differential dual-mono design
- Oversized dual-mono power supply
- Lynx Technology eliminating feedback
- Precision matched proprietary MOON Bipolar output transistors
- M-eVOL2 volume control with 530 steps, allowing for an extremely precise level adjustment
- Class A output up to 5w for greater efficiency
- Gain offset adjustment of $\pm 10\text{dB}$ for each line input
- Each line input fully configurable as home theatre bypass
- PSU capacity 2x 500VA, 1x 25VA, PSU capacitance 68000uF, 2x 175 @ 80hm, 6x MOON Bipolars per channel, 4x RCA line in, 1x XLR line in, 1x RCA pre out, 1x XLR monitor RCA in/out, 1x speaker out, SimLink™, 12V trigger, RS232 port, remote controlled, 476 x 140 x 460mm WHD, 27kg

15980

Preamplifiers

740P



black = standard colour
others = special order



Preamplifier

The 740P is a dual-mono fully balanced differential design, following in the footsteps of the reference 850P preamplifier. It uses various in-house developed technologies that help create an astounding level of performance.

- Power supply voltage regulation includes i2DCf (Independent Inductive DC Filtering, 1 inductor for each and every IC in the audio circuit's signal path – 24 stages in all)
- 4 stages of our M-LoVo (MOON Low Voltage DC regulation), a highly sophisticated circuit virtually free of noise, yielding exceptionally fast, precise, and very stable DC voltage
- M-eVOL2 volume control with 530 steps allowing for an extremely precise level adjustment
- Gain offset adjustment of $\pm 10\text{dB}$ for each line input
- Each line input fully configurable as home theatre bypass
- Fully compatible with 820S external power supply
- 3x RCA line in, 2x XLR line in, 1x RCA pre out, 1x XLR pre out, 1x RCA fixed out, SimLink™, 12V trigger, RS232 port, 476 x 102 x 419mm WHD, 16kg

9980

850P



black = standard colour
others = special order



Preamplifier

Extensive research and development, coupled with recent advancements in electronic parts have provided the foundation to design the 850P, the most advanced MOON preamplifier to date. Targeted to the discerning listener who desires uncompromising musical reproduction.

- Two chassis design with one chassis housing power supply, digital controller circuitry, software processing and LED display, whereas the second chassis only contains audio circuitry
- Power supply voltage regulation includes i2DCf (40 stages in all)
- M-Octave gel based damping system eliminating microphonics
- M-Ray volume control
- M-Lock maximum volume setting for each line input
- Gain offset adjustment of $\pm 10\text{dB}$ for each line input
- Each line input fully configurable as home theatre bypass
- 4x RCA line in, 3x XLR line in, 1x RCA pre out, 2x XLR pre out, 1x RCA fixed out, 1x tape monitor RCA in/out, 1x tape monitor XLR in/out, SimLink™, 12V trigger, RS232 port, remote controlled, 476 x 102 x 419mm WHD (each, pre and psu), 67kg (total)

35980

External power supply
820S



black = standard colour
others = special order

External power supply

Everything we know about power supply design with respect to circuit layout, filtration and regulation has gone into the 820S. It is capable to improve the already superlative power supplies built into our products, by further reducing the noise floor while maintaining an even greater voltage stability.

- State-of-the-art custom-built dual toroidal transformers
- Choke filtering
- MOON Reference Regulation System (M-R2S) circuit
- Each output provides DC power for both analogue circuitry (audio) and digital circuitry (controller, CD transport, front panel display)
- Usage in combination with 740P Preamplifier, 650D DAC and CD transport, and 750D DAC and CD transport, 780D Streaming DAC, 610LP Phono Preamplifier and 810LP Phono Preamplifier

2x set of outputs to feed two units simultaneously, total capacitance 80000uF, total inductance 80mH, 476 x 102 x 427mm WHD, 18kg

8980

Power amplifiers
760A



black = standard colour
others = special order

Stereo power amplifier (bridgeable)

The 760A exhibits all the sonic hallmarks which MOON products are globally known for: an airy, detailed and open top end, a transparent and 3-dimensional midrange, a robust, powerful and authoritative bass.

- Fully balanced differential circuitry
- Our Lynx Technology which eliminates feedback and results in real-time amplification, more accurate musical reproduction with respect to tonality, non-existent transient intermodulation distortion, elimination of phase errors resulting from feedback
- Precision matched proprietary MOON Bipolar output transistors
- Oversized power supply using two massive custom proprietary toroidal transformers for improved power transfer and lower regulation factor, resulting in increased current speed and superior dynamics
- Very high damping factor yielding superior musical dynamics, improved signal speed and refined timbre accuracy
- Class A output up to 5w for greater efficiency
- Self-diagnostic system detecting both over-heating and the presence of DC in the input signal

PSU capacity 2x 0.5kVA, PSU capacitance 80000uF, 4x MOON Bipolars per channel, 1x 130w @ 80hm, 2x RCA in, 2x XLR in, 1x speaker out, SimLink™, 12V trigger, RS232 port, 476 x 102 x 445mm WHD, 20kg

9480

NEW: 860A V2



black = standard colour
others = special order

Stereo power amplifier (bridgeable)

The MOON 860A V2 is a true evolution on earlier designs, and incorporates trickle-down technologies from the massive 888 Power Amplifier. It provides both exceptional transparency and a remarkable musical soundstage. It will mate seamlessly with virtually any loudspeaker, allowing it to reach its full sonic potential.

- Fully balanced differential circuitry
 - Lynx Technology eliminating feedback
 - Precision matched proprietary MOON Bipolar output transistors
 - Oversized power supply
 - Very high damping factor
 - Class A output up to 5w
 - Self-diagnostic protection system
- PSU capacity 2x 1.2kVA, PSU capacitance 240000uF, 12x MOON Bipolars per channel, 2x 225w / 1x 750w @ 80hm, 2x RCA in, 2x XLR in, 1x speaker out, SimLink™, 12V trigger, RS232 port, 476 x 192 x 445mm WHD, 40kg

21480

888



black = standard colour
others = special order

Mono power amplifier (price per pair)

The cumulation of technical expertise, combined with passion and a relentless pursuit for perfection has led to the creation of the MOON 888. This isn't just another monoblock amplifier. It's a statement. It is a concept taken to the extreme in every detail. The impressive power output is actually very modestly rated at a "mere" 1.2hp (888 watts). This is backed by a gargantuan power supply that coupled with an 8kW capacity output section on enormous cast-aluminium heatsinks can drive any load with complete effortless.

129980