# DA-400

## PCM / DSD / MQA DAC

TAGA Harmony, a European manufacturer of award-winning speakers and audio electronics, today unveiled an advanced Digital to Analog Converter DA-400.

TAGA Harmony DA-400 is a slim Digital to Analog Converter, which converts digital audio signal from any digital source to high class analog audio with clearer, richer and more powerful sound.

The DA-400 can be quickly and easily connected to your existing audio system and transform it to a thrilling digital audio system!

**KEY FEATURES:**

- Support of digital audio files **up to 32bit/768kHz** and up to **DSD512** to play with music stored on computers, CD players, smartphones and other file storage devices.
- Support of **MQA** (Master Quality Authenticated) to provide studio audio quality.
- Extremely high quality sound utilizing the **critically acclaimed ESS SABRE ES9038Q2M Reference DAC** with Hyperstream™ II architecture and Time Domain Jitter Eliminator.
- Digital engine based on ultra-performance **32-bit 16-core XMOS microcontroller.**
- Support of a wide range of formats including high-resolution **lossless FLAC and ALAC**, and **uncompressed WAV** to get the most natural and detailed sound.
- **Outputs:** digital Optical and analog Line Output with gold-plated high-end solid machined brass RCA sockets ensures the best signal transfer.
- **Inputs:** USB, digital Optical and digital Coaxial with a gold-plated high-end solid machined brass RCA socket ensures the best signal transfer.
- Crystal clear **OLED display** to show information about the processing signal.
- Compact size and elegant design utilizing **aluminum housing** to match with any device.

The powerful, slim and elegant piece of art delivering best music directly from your digital source!






## SPECIFICATIONS

| | |
|---|---|
| **Design** | PCM / DSD /MQA Digital to Analog Converter |
| **DA converter** | ESS SABRE ES9038Q2M, XMOS XU216-512-TQ128<br><br>Inputs:<br>USB<br>PCM asynchronous up to 32bit / 44.1kHz - 768kHz<br>DSD up to DSD512*<br>MQA full decoding (Core + Render)<br><br>* Windows® supports DSD Native and DoP.<br>* MacOS® supports DSD DoP (up to DSD256).<br><br>Optical & Coaxial: up to 24bit / 192kHz, DoP64 |
| **Digital inputs** | USB (type B port), Optical, Coaxial |
| **Digital outputs** | Optical [up to 24bit / 192kHz] |
| **Analog outputs** | LINE OUT (RCA) [max output level (unbalanced) 2.0V rms] |
| **Frequency response** | 20Hz to 20kHz (±1dB) |
| **Total Harmonic Distortions** | <0.005% (A-Weighted) @1kHz 0DBFS < 0.005% (2.0V 1kHz) |
| **Signal/Noise ratio** | >115dB (A-Weighted) |
| **Crosstalk** | <-100dB @1kHz |
| **Features / accessories** | RCA-RCA stereo interconnect (1.2m)<br>A-to-B USB 2.0 digital cable (1m)<br>AC-DC Power Adapter (cable length 1.5m) |
| **AC power / power consumption** | AC-DC Power Adapter 100-240V 50/60Hz [DC output 12V 1A]<br>Standby <0.5W<br>Operation max 12W |
| **Dimensions (H x W x D)** | 2.4 x 12.9 x 9.4(incl. rear sockets) cm |
| **Weight** | 0.3 kg / pc. |
| **Finishes** | Black |

*We reserve the right to change the technical data and the design of the product without notice as a result of further development.*




**High resolution pictures:** check our Flickr

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More information about the TAGA Harmony brand and its products is available at www.TagaHarmony.com


TAGA
HARMONY
DA-400
352.8K
MQA
INPUT
TAGA
HARMONY
TAGA
HARMONY
INPUT
POWER
PHONES
CD
LINE
BT
LOUD
ON
OFF