

Magico S3, the second

After the MkII versions S1 and S5, Magico is now bringing out a second-generation version of its S3, equipped with all the newly-developed elements seen in the other MKII models, including the particularly distortion-free 23cm woofer. The tweeter has a diamond-coated beryllium dome and the 15cm midrange driver has a cone made of carbon fiber with a layer of „XG nanographene“. The cabinet is machined from a single aluminium block, giving a wall thickness of almost 1cm wall thickness, and Magico uses Mundorf components for the crossover network. With four-ohm impedance, the speaker weighs 77kg, stands 1.22 m tall, and is available in two versions: „M-Cast“ is \$28,000 a pair, while the high gloss lacquered „M-Coat“ variant is \$32,000/pr. www.magico.net



Marantz Modernising Flagships

First seen at High End 2016, and in the shops about now, the new flagship Marantz components are the SA-10 SACD/CD player/DAC (€7000), the successor of the SA-7, and the 8000 PM-10 integrated amplifier (€8000), which replaces the SC-7/MA-9 pre/power amplifier combo. New to the player are the digital inputs, which can also be used by PC via USB to access the high-quality converter of the player. All digital signals are internally upconverted to 11.2MHz 'quad-DSD' format and then sent to the



analogue outputs via an extremely high-quality low-pass filter - a DAC in the conventional sense is no longer necessary. Two filter settings enable individual sound adjustment. SA-10 uses a new disc drive of in-house design, which is exclusively reserved for this top model, while the PM-10

is a pure analogue amplifier with bridged and balanced design and separate power supplies for preamplifiers, power amplifiers and microprocessors. Class D amplifiers provide 2x400 watts at 4 ohms. Besides the phono MM/MC and Cinch line inputs, PM-10 offers two pairs of XLR inputs, as well as a power amplifier direct input. The copper-plated cabinets are built by Marantz themselves. www.marantz.com

T+A Power Amplifier in Retro Look

T+A is expanding its HV series with the PA 3100 HV integrated amplifier, based on the PA 3000HV but with some new features including the two VU meters, which display the output power in watts at 4 ohms. A new concept for the voltage supply was also developed allowing the external power supply PS 3000 HV to be connected, thus increasing the stability and entire voltage supply: internal power supply takes care of the high-voltage amplifier-external PS 3000 HV stages. The preamplifier section has also been improved. T+A quotes the PA 3100 HV output power as 300 watts per channel into 8 ohms, rising to 500 watts into 4 ohms, and the amp is available in silver or titanium at € 15.900. www.ta-hifi.com



Naim Reinventing „Uniti“

Naim's first network system, the original NaimUniti, was launched in 2009, since when the Uniti models have accumulated features including multi-room playback and access to Spotify Connect and Tidal. Naim has now re-developed the Uniti technology from scratch and given it a completely new streaming platform, with features including Google Cast for Audio, AirPlay,



Bluetooth with aptX HD, and over-the-air updates. Three new streamer amplifiers will be launched: Uniti Atom (€2200), Uniti Star (€4000) and Uniti Nova (€5000). They all come with analogue inputs, a USB-A port for external hard drives, Wi-Fi and a digitally-controlled analogue volume control, while Uniti Star is even equipped with a CD drive and rip function, files being stored via USB. The two more expensive models also include a DAB/FM tuner. Uniti Core (€2350) is the fourth model in the range: a music server with a CD drive, rip function and a hard drive slot, it can manage up to 100,000 tracks and provide twelve streams with a maximum resolution of 32 bits/384 kHz over a network. Thanks to an S/PDIF output, the Core can also be used as a transport/player. www.music-line.biz



Record Player without Turntable: **Atmo Sfera**

The Italian manufacturer Audio Deva has developed a record player without a turntable. The vinyl disc is simply placed on a flattened aluminium dome with the label up and is fixed with a record holder. The underlying concept is that heavy record-players stimulate into vibrations due to unlevel plates, which in turn are transferred to the record and tone arm, and also require a powerful motor that generates further undesirable vibrations. Atmo Sfera is available in two versions: „lifestyle“ with an aluminium tonearm and a securely mounted and carefully balanced pickup Ortofon OM 5 cartridge, and the „High End“ version has a carbon-fiber tonearm a precision steel bearing and adjustable balance weight. Without a cartridge, it costs € 3590, with various Ortofon MC systems priced between € 3790 and € 5190. As of now, Atmo Sfera is sold in Germany and Austria by Authentic Sound, which is also the official distributor for the loudspeakers and tube amplifiers of the Italian manufacturer Audiofilia.

www.audiodeva.com

NAD Modernises Classics

Canadian manufacturer NAD's „classic line“ is entering a new era, with digital inputs, Bluetooth, streaming, switching power supplies and Class D power amplifiers. Three new amplifiers are now available: the C 338 (2x50 watts, €700), C 368 (2x80 watts, € 1000) and C 388 (2x150 watts, € 1750). All three are fitted with phono input, optical and coaxial S/PDIF inputs, and a bidirectional Bluetooth module (with aptX) capable of receiving music from smart phones, as well as sending music to Bluetooth headphones. In addition, the super slim C 338 acts as a UPnP network player with integrated WLAN, playing music from a home network, accessing Internet radio and Spotify, and making Google Cast connections. It can be controlled from the Smartphone via a control app. The two larger models don't have networking as standard, but can be equipped with an optional MDC module to integrate them with Bluesound's „BluOS“ multi-room streaming system. To match the new amplifiers, there's also a C 568 CD player: replacing the C 565BEE, it uses a Wolfson D/A converter and is powered by a classic ring core transformer.

www.nadelectronics.com



Piega Renews Coax Series

Swiss company Piega's Coax speakers have been on the market since the turn of the millennium – and now the latest versions have been launched. The series consists of a compact loudspeaker, the Coax 311 (€ 3000/piece), and two floorstanding models, the Coax 511 (€ 5500) and Coax 711 (€ 9000), each standing a good meter tall. All models have a housing made of extruded aluminium, and concentrically-arranged middle and treble ribbon drivers – hence the „Coax“ name. Even stronger neodymium magnets increase efficiency and even the layout of the flat coils on the rear of the ribbon membranes has been modernised. Piega has also overhauled the woofers, with passive radiators further supporting bass reproduction in the floorstanding speakers.

www.piega.ch

