



Everything **new**

When an already excellent product is thoroughly overhauled – like the T+A MP 2000R Mk II – , the word „updated“ gets a whole new meaning.

Tom Frantzen

**T+A combines
top CD, DAC
and streamer
in just one
device!**

The digitalization of the world is relentlessly progressing and taking ever larger steps forward. Not even network-capable high end devices are immune to this evolution. Whether due to their hardware/software or due to changes in the periphery – such as for example developments of streaming portals – updates and sometimes even upgrades are required on a regular basis. Consequently, T+A from Herford decided to thoroughly revise the MP 2000R music player. A revision that ultimately turned out so significant and that managed to improve upon already brilliant solutions to such an extent that it established a whole new generation of devices. According to chief developer Lothar Wiemann,

in the „Mk 2“ „only the proven CD drive remained untouched“.

For example, a completely new T+A Streaming Client with additional functions had been added to the device. This ensures that popular streaming services such as Tidal, Qobuz or Deezer and access to them are directly implemented – more will follow. From now on the player is also „Roon-certified“, and the database for internet-radio has been improved. T+A is proud to have the entire software part of the streamer in its own hands, hence being able to add new features in the future. It is exemplary that also the owners of the first MP 2000R were able to benefit from all updates including Roon support.

On the hardware side, a completely new digital board with optimized, shorter signal paths and more complex voltage stabilization are the most important parts underneath the bonnet. Thanks to plug-in modules, a possible upgrade to an even more powerful streaming processor will be easier in the



Looking for connectivity? Here you go! The T+A is equipped with balanced/unbalanced outputs, plenty of digital connections, LAN/WLAN.

future – a bullet-proof solution for upcoming years! Also it gives a reassuring feeling, bearing the investment of almost 6000 Euro in mind. However, for the money you get a top CD player, a top DAC with a self-developed quad converter module for PCM and DSD sources (up to DSD512) as well as an HD streamer that doesn't have to fear much in terms of sound apart from its siblings of the HV series.

The USB receiver has also been redesigned and is now even less prone to jitter. The same applies to the clock, which has increased the overall precision of the signal processing even further. The D/A converter and analog section have been brought up to date according to the latest development knowledge and the power supply has been enlarged and consistently improved. As a typical "R"-component, it, of course, has remained perfectly stylish.

The now even smoother app for both Android and IOS is called „MusicNavigator“. Countless other optimizations down to the level of individual component have taken place, which can impossibly all be listed.

It is a device for the demanding music fan, the famous all-rounder that can do everything. It is the audiophile, high-end counterpart to the Leatherman: precise, versatile, virtually perfect. While the MP 2000R was already the cream of the crop and was right on the heels of the MP 2500R, the engineers from Herford have now added the icing on the cake, and in terms of sound it remains at the top.

Tonally, the sum of improvements is still noticeable, while, thanks to its universality, even the price is ultimately blurred – great work! ■



A look below the "bonnet" reveals a picture book circuit design with top components and short signal paths.

T+A MP 2000R Mk II

Price: around 5900 €

Dimensions: 46 x9 x40 cm (WxHxD)

Warranty: 3 years

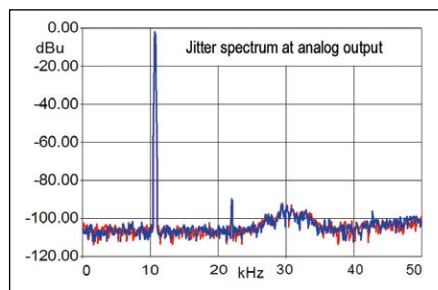
Contact: T+A

Phone: +49 5221 76760

www.ta-hifi.de


The Mk II version of the MP 2000R is the youngest offspring of the legendary R series, a picture book universalist and device to dream of. Technically even more future-proof and with top sound quality, it is a high end CD player, streamer and DAC all in one – and therefore worth the money.

Measurement Results



Signal-to-noise ratio digital zero	110,1 dB
Distortion factor at -9dBFS	0,004 %
Converter linearity at -90dBFS	0,1 dB
Jitter	1,6 ns
Deviation from fs	-36,1 ppm
Amplitude of the data stream	557 mV
Reading time	8 s
Output resistance RCA/XLR	60 Ohm/75 Ohm
Output voltage RCA/XLR	2,2 Volt/4,1 Volt
Power consumption Stby./idle (at)	/3,3 W

Lab Comment

 Mains Phase on tested device As you would expect from Herford, this MP is technically flawless. All values are approaching the limits of what is technically feasible.

Features

CD player, PCM/DSD-DAC, Internet radio, streaming/network client with literally all connectivity options, operation via remote control and in-house MusicNavigator app

STEREO -TEST	
SOUND QUALITY CD	93%
SOUND QUALITY STREAMER	92%
SOUND QUALITY DAC	92%
PRICE/PERFORMANCE	
★ ★ ★ ★ ★	
OUTSTANDING	

KEYWORD

Roon

User interface (software); audiophile music server system and powerful database, which can work together with streaming services like Tidal/Qobuz and searches for photos, artist biography and other information about music.