

T+A Introduces MUSIC RECEIVER – The multi-purpose amplified hub for all your music – whether digital or analogue.

T+A, Germany's largest specialist audio manufacture, is pleased to announce the launch of its MUSIC RECEIVER into the UK market. Designed to be the ultimate 'hub' for all modern and traditional music sources, the MUSIC RECEIVER combines classic analogue technology with the very latest digital circuitry and forms the universal command centre of a modern, truly high-quality stereo system.



Audiophile Digital Processing

At the very heart of the MUSIC RECEIVER is a refined **32-bit dual-mono digital to analogue converter**, which makes the very most of any digital music content that is stored on a **network, a computer or CD via the front-loading CD mechanism**. To make the most of other sources, **five digital inputs** (three x coax and two x optical) are supplied, with the coax inputs **capable of 24-bit / 192 kHz processing** for the highest quality. **USB media storage devices and iDevice products** (including control and charging) can also be connected directly to the rear via the **two x 2.0 USB sockets**. Making the most of the digital circuitry, a **high-quality RDS FM tuner is also included**.

Network-based Music Content

The MUSIC RECEIVER features T+A's latest innovative **Streaming Client board**, which allows for either **wired or wireless access to network music servers and Internet radio**. **Compatible with all DNLA-compatible servers** (UPnP 1.1, UPnP AV and Microsoft Windows Media Connect Servers), Internet radio can be easily set up using the **vTuner internet radio service**, which allows users to set up their radio playlists and favourites via the internet.

High-End Analogue Pre-Amplifier

The MUSIC RECEIVER is not just a digital hub though. To make the most of ALL likely sources, the MUSIC RECEIVER features a **high-end analogue pre-amplifier with three sets of analogue inputs** (one in the form of a Tape In / Out), a pre-amplifier output for connecting to active speakers or additional power amplifiers, two sub-woofer outputs and one line-level output. Other useful functions include **balance and tone controls, loudness, flat function and a sub-sonic filter** for easy set up with sub/satellite speaker systems.

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Power On Demand

Enabling the MUSIC RECEIVER to drive even large and demanding speakers effortlessly and to the highest standards of quality, T+A have implemented its **PWM (Pulse Width Modulation) output stage**, which eliminates any problems caused by voltage fluctuations in the mains power supply, and thereby excludes the possibility of signal distortion induced by the power supply voltage. When linked to **T+A's in-house developed switch mode circuits** (using the very latest ultra-fast MOSFET transistors and high-energy intelligent driver modules) and the high-power toroidal transformer, the MUSIC RECEIVER is capable of **nearly 100 Watts nominal output per channel into 8 Ohms**.

Full Metal Jacket

To heighten the MUSIC RECEIVER's audiophile credentials, the above electronics are all mounted in **solid metal casework**. **Heavy-duty pressure-cast side panels** are precision designed to couple to the **aluminium front panel and cover**, which wrap around the **solid steel chassis for the very best isolation from unwanted external vibrations**.



The MUSIC RECEIVER from T+A is available now in the UK in either silver case with black side panels, black case with silver side panels, total silver or total black. All finishes have a UK SRP of **£2,690.00**

For further details, go to www.ta-hifi.com

T+A is distributed in the UK by **Acoustic Brands Limited (ABL)**. Contact details are:

Acoustic Brands Ltd

Tel: 07917 431280

Email: sales@acousticbrandslimited.com

www.acousticbrandslimited.com

Notes to Editors

T+A (Theory and Application) is one of Germany's largest specialist audio brands and is committed to developing, manufacturing and distributing audio products of the highest standard possible. Based in Herford in Eastern Westphalia (near Hanover) since 1978, T+A develop and produce all of its products in house. These include amplifiers, pre-amplifiers, CD players, network streamers, turntables and speakers. Extremely long product cycles, extended service life and wide range of retro-fit options make a T+A system an excellent investment for the future.

Acoustic Brands Limited (ABL) was created with a unique vision in today's high-end audio market place - to select and distribute brands and products that not only perform to the very highest standards possible, but also fit into a users lifestyle. All brands within the ABL portfolio have had to earn their right to be there through arduous performance tests and the necessity to fulfil a users sense of design, style and luxury.

Specifications

<i>Nominal output per channel</i>	2 x 160 Watt into 4 Ohm, 2 x 94 Watt into 8 Ohm
<i>Peak output</i>	2 x 220 Watt into 4 Ohm, 2 x 150 Watt into 8 Ohm
<i>Frequency response</i>	+/- 3dB: 1 Hz - 60 kHz
<i>Total harmonic distortion</i>	< 0,01%
<i>Intermodulation</i>	< 0,01%
<i>Channel separations</i>	> 80 dB
<i>Analogue inputs</i>	3 x high-level 250 mV - 2,5 V / 20 kOhm
<i>Digital inputs</i>	SP/DIF (16-24 bit): 3 x coax (192 kHz), 2 x TOS-Link (96 kHz), 2x USB for iPod and Hard disk
<i>Analogue outputs</i>	Pre-amplifier output, Line Out, Tape Out (Stereo 2,5 V eff / 22 Ohm), Headphone > 50 Ohm
<i>Digital outputs</i>	1x coax, IEC 60958 (CDDA/LPCM)
<i>CD-Player</i>	CD/DA, CD-R, CD Text
<i>Streaming Client formats</i>	MP3, WMA, AAC, OGG-Vorbis, FLAC (96/24 via LAN), WAV (96/24 via LAN)
<i>Playlists</i>	PLS, M3U, ASX (if supported by server)
<i>Supported Media servers</i>	UPnP 1.1, UPnP AV, Microsoft Windows Media Connect Server (MS DRM10), vTuner Internet Radio Service, DLNA compatible servers
<i>Standards</i>	DLNA, UPnP, MS-DRM10, Designed to play Plays for sure guidelines
<i>Features</i>	Web server (remote PC Web browser control), vTuner. Internet Radio Station database (automatic updates over Internet)
<i>Interfaces</i>	USB 2.0 for Hard disk, iPod with control system and display, LAN, W-LAN, RS 232 Update and control interface
<i>Radio</i>	FM Radio 87,5 - 108 MHz, overload damping >40 dB, RDS functions, station lists, station memory (presets)
<i>D/A converter</i>	32-bit, 384 kHz Sigma Delta, 8-times oversampling, double-mono
<i>Analogue filter</i>	Phase-linear 3rd order Bessel filter, 100 kHz
<i>Frequency response</i>	2 Hz - 20 kHz 44.1 kHz 2 Hz - 22 kHz 48.0 kHz 2 Hz - 40 kHz 96.0 kHz 2 Hz - 80 kHz 196.0 kHz
<i>Total harmonic distortion</i>	< 0,001 %
<i>Signal to noise ratio</i>	109 dB
<i>Channel separation</i>	106 dB
<i>Dimensions H x W x D</i>	12 x 44 x 39 cm (4.7 x 17.6 x 15.6 inch)
<i>Weight</i>	10kg (22lbs)
<i>Finishes</i>	Black case with silver side panels Black case with black side panels Silver case with black side panels Silver case with silver side panels
<i>Accessories</i>	Incl. system remote control handset, W-LAN aerial
<i>Control interface</i>	RS 232 for update and control system
<i>Mains socket</i>	100-240 V, 50/60 Hz 300 Watt
<i>Optional accessories</i>	iPod docking station FD 100 bi-directional radio remote control handset with screen Metal IR remote control FM 100

For further information, images or review samples, please contact Andy Napthine of Napthine Porter Ltd on 07920 425166 / andy@napthineporter.com or Alan Porter on 07922 073208 / alan@napthineporter.com.