

Chordette PEACH

The Chordette Peach, developed from the highly successful 2008 Chordette Gem, integrates with an existing HiFi system and allows the transfer of music from a Bluetooth enabled product. The Peach adds optical and coaxial inputs vastly expanding the system possibilities. The USB port allows direct streaming of audio from a Personal Computer or laptop.

Modern phones, personal digital assistants and personal computers now have the ability to transmit high quality audio using the Bluetooth Advanced Audio Distribution Profile (A2DP) or the even higher performance APTX standard. Using a custom designed Bluetooth receiver we have been able to extract and decrypt the normally unused digital audio information and input this directly into a high quality digital to analogue converter. Unlike the analogue audio outputs seen from other Bluetooth devices this gives us much better performance and enables CD like transfer of music from the Bluetooth device. Connection is a breeze and uses a very simple pairing procedure and with a range of up to 30 meters it can be used anywhere in the home. Both A2DP and APTX dongles are available for Apple connection (iPods and iPhones), USB connection or MP3 connection using a 3.5mm jack.

The USB port can be connected to a personal computer and will seamlessly appear as an audio device by the

operating system. Any music played on the computer will be digitally decoded and then converted to a HiFi quality signal for playback. The Bluetooth, USB, Optical and Coax inputs can be selected using a simple switch on the rear of the device. Audio outputs connections are made via two RCA phono sockets.

The Optical and Coax inputs allows the possibilities of connecting to multi-room distribution devices such as the Apple Airport or a SONOS system and vastly improving the audio quality within these popular multi-room solutions.

The Peach allows you to unlock the potential of virtually ANY device either with solid electrical connection or via wireless high quality Bluetooth, and use it as a high quality music source. When combined with a Chordette Prime you can use the Chordette control connection so that all the available inputs can be switched remotely through the Prime Pre-amplifier, which further enhances the functional possibilities of both the GEM and Prime.

The Peach has a 5 position rotary control switch at the rear of the unit. Position 1 USB, 2 Bluetooth, 3 Coax, 4 optical Toslink and position 5 relinquished the manual control to the Prime via its remote control. The colour of the lens will change in according to the input pressed on the remote, blue for Bluetooth etc.



Chordette. 
for the way you listen

HARMONIC DISTORTION	< -100 dB (1kHz, 24-Bit @ 44.1KHz Sample Frequency)
CHANNEL SEPARATION	100dB @ 1KHz
DYNAMIC RANGE	112dB
SWITCHABLE DIGITAL INPUTS	1 x USB (44/48Khz, USB 2.0 Compliant) 1 x Bluetooth supporting A2DP and APT-X Stereo Audio 1 x Toslink Optical (44 – 96KHz) 1 x Coax SPDIF (44 – 96KHz)
OUTPUTS	2 X RCA Phono 1 x Chordette Control signal
DAC SAMPLE FREQUENCIES	44KHz – 96KHz (Sample rate determined by connection)
OUTPUT MAX	2V rms. unbalanced
OUTPUT IMPEDANCE	75W (short circuit protected)
DIMENSIONS IN MM	160 x 70 x 40mm (Width x Height x Depth)
WEIGHT	0.4Kg

