

PC1000RMKII

CD & MP3
MUSIC SOURCE



The Apart PC1000RMKII is a professional multisource CD/USB/SD-card music player, equipped with balanced and unbalanced analog outputs, coaxial and optical digital outputs and a RS232-port for use in automated systems.

The maximum analog output level can be preset at the back of the PC1000RMKII to match the output level of other audio sources, such as tuners and other media players.

The unit has an operation mode switch at the back to choose between Auto Play and Cue. When the PC1000RMKII is in Auto Play mode, the unit will always start playing automatically when it's powered on. In Cue mode the unit will wait for a play command after powered up, or when it's in stop or pause mode. This function allows a track to be selected without starting to play automatically.

There are USB and SD-card slots on the front as well as on the back of the unit (to avoid people from taking the memory stick or SD-card out). The total number of tracks is enormous, because you can plug in devices carrying up to 9.999 tracks. The default source is CD, but when no CD is present, the unit will automatically search for media on the SD and USB slots.

The PC1000RMKII can be controlled by the front panel buttons, infrared remote (included) or RS232-commands. A list with the possible RS232-commands is included in the manual.

TECHNICAL SPECIFICATIONS

CD PLAYER		USB - SD	
Compatible media	Audio CD, CD-R, CD-RW, DVD, DVD-R, DVD-RW	Compatible media	Flash memory sticks and cards, 32 MB up to 32 GB. File system recognized is FAT32. Some memory sticks and cards may not work because they don't allow direct memory access! Maximum number of files on the media = 4095. File name recognition is limited to 8 characters.
Audio format	Audio CD 16 bit PCM, MP3 32-320 kbps and variable bitrate, WMA. ID3 tags are not supported. Maximum number of files on the media = 4095. File name recognition is limited to 8 characters.		Audio format

CD-USB-SD		Shipping weight	5.5 kg
Line level output (balanced & unbalanced)	1.9 V adjustable	Accessories supplied	Mains power cable, IR remote control unit
Output impedance	less than 1 kΩ	RS232 port	Standard RS232 port on DB9 connector.
Digital outputs (Toslink and coax)	SPDIF format, 16 bit, 44.1 kHz	RS232 port setting (fixed)	38400 baudrate, 8 databits, no parity, handshake off
S/N ratio	> 90 dB	Infrared extension port	Mini jack connector at the rear, disables the front infrared receiver
THD	< 0.05%	Remote control battery type	AAA type LR03
Frequency range	20 Hz - 20 kHz	Operating temperature	10 - 40 °C
Power supply	230 VAC 50-60 Hz max 30VA	Relative humidity	10 to 80 % non condensing
Fuse rating	500 mA / 250 V		
Dimensions	483 x 315 x 44 mm		
Net weight	4.5 kg		