MP 02 Music players



TECHNICAL SPECIFICATIONS





MP 02

MP 02 music players with integrated CD player, FM tuner and USB/SD reader.

RCA stereo output, one source selectable for music broadcast: FM tuner or CD/USB/SD reader. These professional players can be used 24 hours a day 7 days a week.



	MP 02
FM synthesizer tuner	
10 preset memories	
CD with mechanic & electronic anti-shock, CD, CD-R, CD-R/W, USB/SD, Compressed audio files support	
Input: FM 75 Ohm unbalanced antenna terminals USB and SD port for flash disc	
Output: Stereo RCA audio output for FM and CD L and R channels	
Power supply	230 V AC
Power consumption	50 VA
Weight	3,5 kg
Dimmensions	482 mm × 44 mm × 250 mm
	Tuner section
Tuning frequency range	87,5 Hz – 108 MHz
IF frequency	10,7 MHz
30 dB quieting sensitivity	10 μV
Signal to noise ratio	60 dB
3 dB limiting	8 μV
IF rejection	75 dB
Image rejection	25 dB
THD	0,8 % @ 1 mV 40 kHz dev.
Stereo separation	30 dB @ 1 kHz
Frequency responce	100 Hz – 10 kHz
	CD section
Output level	$1.2 \text{ V} \pm 2 \text{ dB}$
Output level difference between L R channels	less than 2 dB
Frequency responce (using 1 kHz reference)	20 Hz – 20 kHz
Seperation	60 dB @ 1 kHz
THD	0,1 % @ 1 kHz
Signal to noise ratio	70 dB

