

# Meicheng



## DIGITAL AUDIO RECORDER / PLAYER

Reservation the sounds of Heaven Philharmonic's Best Choice

- ◆ Fully Integrated DAB / FM Receiver & CD Player / CD Recorder
- ◆ CD Sound quality without background noise for both DAB and CD system
- ◆ CD Playback and CD Recording from either DAB/FM or external Audio source
- ◆ DAB band III/L Band with FM band II (include Canada L Band)
- ◆ Keyboard/LCD direct connection
- ◆ Single DAB/FM antenna connector
- ◆ Superior RF Receiver Sensitivity
- ◆ Frequency range : DAB VHF Band III 174 MHz - 240 MHz  
L-Band 1452 MHz - 1492 MHz  
FM 87.5MHz - 108MHz
- ◆ DAB Service Selection
- ◆ 4-Presets Memory (DAB/FM)
- ◆ S/PDIF optical output
- ◆ IR Remote Control
- ◆ Accessories Supplied : Remote Control , Audio Cable, AC Cable, Antenna, Optical Cable, User Manual

◆ ADR-605R



# Specification

Parameter	Condition	Min	Typical	Max
<b>DAB modes</b>				
RF Frequency Range	And III	174 MHz		240 MHz
	L-Band	1452 MHz		1492 MHz
Sensitivity	VHF Measurement to En50248 [3]	-96 dBm	-98 dBm	
Maximum Input Signal for a BER of 10 <sup>-4</sup>	VHF	-10 dBm	0 dBm	
Adjacent Channel Sensitivity [ En50248 ]		32 dB	35 dB	
Far-off Selectivity [ En50248 ]		45 dB	55 dB	
Acquisition Sensitivity			-102 dBm	
<b>FM</b>				
RF Frequency Range		87.5 MHz	108 MHz	
RF Sensitivity	(S+N)/N=26dB		2 uV	
RF Limiting Sensitivity			0.5 uV	
Large Signal Handing Capacity			500 mV	
(S+N)/N	Ultimate signal to noise ratio		38 dB	
THD	@200mV		0.5 %	
Operating Temperature Range		-10 °C		65 °C
Storage Temperature Range		-20 °C		70 °C
Storage Humidity	Relative Humidity		90 %	
<b>CD Player /Recorder</b>				
Playable Discs	CD / CD-R/ CD-RW			
Recordable Discs	CD-R / CD-RW			
Frequency Response		20 Hz		20k Hz
S/N Ratio			80 dB	
D/A Converter		44.1 KHz		
Audio O/P	Digital Coaxial	1 Unit		
	Digital Optical	1 Unit		
	Analog 2CH	1 Set		
Audio I/P	Analog 2CH	1 Set		
<b>Other</b>				
Input Power	AC 110V ~ 240V, 50 ~60 Hz			
consumption	35W			
Dimensions	L332 x W430 x H60 mm			
Weight	4.8 Kg			