



DN-350MP

MULTIMEDIA PLAYER/AMPLIFIER WITH SMARTPHONE SHELF

The Denon Professional DN-350MP will interface to any sound system via balanced or unbalanced outputs, and play audio files from the USB port (flash drive or HDD), 3.5mm stereo AUX input or from a Bluetooth device.

This 1RU player also features a smartphone shelf to hold your device while it is paired via Bluetooth and charging from the USB charging port conveniently located on the front panel.

Up to (8) Bluetooth devices can be stored in the player's memory. There is also an on-board 60W mono amplifier for connection to 4-ohm, 70V and 100V speaker systems via the outputs on a Euroblock connector.

For convenience, the amplifier has a level control and ON/OFF switch located on the rear of the unit. An included remote Bluetooth antenna attaches to the rear of the DN-350MP via a BNC jack.

The DN-350MP is perfect for retail spaces, sports bars and house-of-worship applications.

Features

- Plays files from Bluetooth, USB and 3.5mm inputs
- Smartphone shelf and USB charging port
- Balanced XLR and unbalanced RCA outputs
- 60W mono amplifier with level control and ON/OFF switch
- Supports 4-ohm, 70V and 100V speaker systems
- BNC antenna input for Denon remote Bluetooth antenna

Technical Specifications

Audio Specification	
XLR Audio Output	Frequency Response: 10 - 20,000 Hz \pm 1.0dB
	Signal-to-Noise Ratio: > 95dB (1 kHz, 0dB, A-weighted)
	Dynamic Range: > 90dB (10 - 20,000 Hz, A-weighted)
	Max Voltage Output: +4dBu \pm 0.2dBu (10 - 20,000 Hz)
	Channel Separation: > 80dB (1 kHz, 0dB, A-weighted)
	THD: < 0.01% (10 - 20,000 Hz)
	THD + Noise: < 0.025% (10 - 20,000 Hz)
	Max Noise Level: < 20 μ Vrms (10 - 20,000 Hz)
RCA Audio Output	Frequency Response: 10 - 20,000 Hz within \pm 1.0dB
	Signal-to-Noise Ratio: > 100dB (1 kHz, 0dB, A-weighted)
	Dynamic Range: > 90dB (10 - 20,000 Hz, A-weighted)
	Max Voltage Output: -10dBv \pm 0.2dBv (10 - 20,000 Hz)
	Channel Separation: > 80dB (1 kHz, 0dB, A-weighted)
	THD: < 0.02% (10 - 20,000 Hz)
	THD + Noise: < 0.06% (10 - 20,000 Hz)
	Max Noise Level: < 2 μ Vrms (10 - 20,000 Hz)
Amplified Audio Output	Max Power Output: 60W MONO (10 - 20,000Hz)
	Frequency Response: 10 - 20,000Hz within \pm 1.0dB
	Outputs Available: 4 \times direct / 70V or 100V
	Dynamic Range: > 85dB (10 - 20,000 Hz, A-weighted)
	Signal to Noise: > 85dB (1 kHz, 0dB, A-weighted)
	THD @ 1W: < 0.01% (10 - 20,000Hz)
	THD @ 60W: < 0.5% (10 - 20,000Hz)
	Max Noise Level: < 275 μ Vrms (10 - 20,000Hz)
Audio File / Signal	
File Format: WAV / MP3 / AIFF / WMA	
Sampling Rate	WAV/WMA: 44.1kHz / 48kHz
	MP3/M4A: 44.1kHz
Bit Rate	WMA: up to 192 kbps
	WAV: 16-bit depth
	MP3/M4A: up to 320 kbps
ID3 Tag: MP3 V1.x - 2.4	
USB Storage Device	
File System: FAT 16/32	
Media Type: Flash, HDD	

Technical Specifications Continued...

General	
Power Requirement	Input voltage: 100 - 240V, 50/60 Hz
	Connection: IEC cable
	Power Consumption (Idle Mode): < 5W
	Power Consumption (Max): 120 W
Operating Temperature	5°C - 45°C (41°F - 113°F)
Operating Humidity	25 - 85% (non-condensing)
Dimensions	19.00"W x 13.66"D x 1.73"H (483 x 347 x 44mm) with rack ears attached
Weight	9.0 lbs (4.1kg)