DN-F350

Solid-State Media Player with Bluetooth/USB/SD/Aux Inputs

Key Features:
- Plays content from SD/SDHC, USB/HDD, 3.5mm and Bluetooth
- Mic/Line XLR front panel combo jack input with gain control and 48VDC phantom power
- Pair up to (8) Bluetooth devices for playback
- Balanced XLR and unbalanced RCA outputs
- Control via front panel or included IR remote
- Pitch and tempo control +/- 15%

Overview:
The DN-F350 audio media player utilizes Bluetooth, SD/SDHC, USB and 3.5mm inputs for playing digital audio from solid-state media and personal devices. The space-saving 1RU design is perfect for commercial installations, fitness studios, bars and restaurants. Pitch and tempo control with a range of +/- 15% can be activated for dance and fitness applications. In addition, a front-mounted XLR combo jack with gain control accommodates a microphone or line level source for added versatility. Phantom power (48VDC) is available for condenser microphones, while balanced and unbalanced outputs are provided for contractor-friendly installations.

Specifications:
- Audio Specification
  - Frequency Response: 20 Hz – 20 kHz (+/− 1.0dB)
  - Dynamic Range: > 85 dB
  - Signal-to-Noise Ratio: > 90 dB (A-weighted)
  - Variable Pitch/Tempo Control: ±15%
- Audio File Formats Supported
  - WAV (44.1k, 16bit)
  - MP3 (44.1k, from 64 to 320 kbit/s)
  - FLAC
  - MP2
  - M4A (without DRM protection)
  - WMA (without DRM protection)
  - AIFF
- Bluetooth Specification
  - Version: v4.0 / v2.1 + EDR
  - Profile: A2DP, AVRCP, HFP, HSP, SPP, OPP
  - Range: Up to 50m
  - Maximum Transmission Power: Class 2, 4 dBm
  - Frequency: 2400 – 2500 MHz
- Connectors
  - (2) Balanced XLR outputs
  - (1) Unbalanced RCA stereo output pair
  - (1) Balanced XLR-1/4 input
  - (1) 1/8” Aux (3.5 mm) input
  - (2) USB ports
  - (1) 1/4” Headphone output
  - (1) IEC power input
- General
  - Input Voltage: 100–240 V, 50/60 Hz
  - Fuse: 1A
  - Consumption: 17 W
  - Dimensions (WxHxD): 16.9 x 7.9 x 1.7” (430 x 200 x 43.6mm)
  - Weight: 5 lbs. (2.3kg)