

DENCON PROFESSIONAL

2016 PRODUCT GUIDE

AUDIO RECORDING AND PLAYBACK





CD/Media Player

- Balanced XLR and unbalanced RCA outputs
- 3.5mm (1/8-inch) Aux input
- Random, repeat and power-on-play playback modes





DN-300UI 1RU NEW PRODUCT

Internet Radio and FM Broadcast Player with 250-Channel Memory

- Access to 20,000 worldwide radio stations
- Information center for global financial markets and worldwide weather
- Front panel USB playback of WMA and MP3 files
- FM digital tuner
- Up to 250 memory presets



DN-300Z 1RU

Media Player with Bluetooth® Receiver and AM/FM Tuner

- 5-in-1 multimedia player: CD, USB, SD, Bluetooth, AM/FM tuner
- RCA and balanced XLR audio outputs
- Supports playback of WAV, MP3, AAC & CD-DA/CD-ROM



DN-300H 1RU NEW PRODUCT

- AM frequencies: 522-1629KHz (EU); 530-1710KHz (US)



Digital AM/FM Tuner

- FM frequencies: 87.5–108MHz
- Auto search & PLL quartz synthesizer tuner



DN-501C 1RU

CD/Media Player

- Slot-load CD/USB playback
- Balanced XLR outputs
- RS-232C serial-controllable
- Direct digital playback of iPod®/iPhone® via USB
- Supports CD-DA/WAV/MP3/AAC/AIFF audio file formats



DN-500CB 1RU NEW PRODUCT

CD Player with Bluetooth®, USB and Aux Inputs

- Bluetooth 3.0 pairing to (8) devices
- Balanced XLR outputs
- Slot-loading CD transport
- USB host port for file playback
- 10-button direct track access
- RS-232C remote control
- Onboard pitch control



DN-500DC 1RU NEW PRODUCT

Dual CD/Media Player with Balanced XLR Outputs and RS232 Control

- Dual CD, SD and USB media player
- Independent slot-in transport control for each CD drive
- Supports CD, CD-R, CD-RW, MP3, and USB/SD WAV/MP3
- Balanced XLR and unbalanced RCA outputs for each player
- RS-232C remote control
- IR remote control included

DN-700C 1RU

Network CD/Media Player

- Streams audio over the network (DLNA™)
- Supports the new Denon Professional Pitch Control app (available from the App StoreSM)
- Supports external control operation via IP control (Ethernet), RS-232C, GPIO, and IR
- Supports playback of CD-DA, WAV, AIFF, MP3 & AAC files

DN-300MP 2RU NEW PRODUCT

Multimedia Player with Amplifier and Smartphone Shelf

- Plays content via Bluetooth, USB or 3.5mm Aux input
- Smartphone/media shelf
- Built-in 60W Class D amplifier

DENON

- \bullet Euroblock speaker outputs support 4Ω , 70V-line and 100V-line
- Balanced XLR and unbalanced RCA outputs



DN-500BD 1RU

Blu-Ray®, DVD and CD

- Panel lock and IR remote lock functions prevent unwanted or accidental operation
- Power-on-play button eliminates extra steps, provides simplified, ultra-fast startup
- RS-232C and IP control
- 7.1-channel audio analog output
- XLR balanced audio output



DN-300CR 2RU NEW PRODUCT

Professional CD Recorder

- CD-R and CD-RW recorder and player with rugged slot-in transport
- Power-on-play
- Integrated sample rate conversion
- CD text and ID3 tag displays on the OLED display
- Step-adjustable ±16% pitch control
- Fade-in / fade-out recording



DN-500R IRU

SD/USB Audio Recorder

- Records to SD/SDHC and USB media in MP3 and WAV (up to 24-bit/96kHz)
- Dual Record feature (records to both media options simultaneously for primary and backup recording)
- Relay Record feature (continues recording to backup media when primary media is full)
- XLR and RCA audio connections (analog and digital)



DN-700R 1RU

Network SD/USB Audio Recorder

- Cascading Record feature (continues recording to backup media when primary media is full)
- Records to SD/SDHC and USB media in MP3 and WAV (up to 24-bit/96kHz)
- Dual SD recording
- Dual record function (records to two media options simultaneously for primary and backup recording)
- IP, RS-232C, GPIO, USB keyboard remote control



The Bluetooth word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Denon Professional is under license. Blu-rayTM, and the logo are trademarks of the Blu-ray Disc Association. DLNATM is a trademark of the Digital Living Network Alliance. App Store, iPhone, and iPod are trademarks, registered trademarks or service marks of Apple Inc., registered in the U.S. and other countries. SD and SDHC are trademarks or registered trademarks of SD-3C, LLC in the United States, other countries or both.

AUDIO MIXERS AND AMPS

DN-312X 1RU NEW PRODUCT

12-Channel Rackmount Mixer

- (6) combination inputs with Mic, Phantom and Line selector switches
- (6) mono (3 stereo) RCA Inputs
- Mic monitor ¼-inch output for private listening to all mic inputs
- Balanced XLR line outputs



DN-508MX IRU

8-Zone Mixer

- (6) mic/line inputs
- (4) stereo inputs
- (1) Aux input on front and rear
- (8) zone outputs
- Professional-grade grounding and sound quality



DN-508MXA 2RU NEW PRODUCT

8-Zone Mixer with 4-Zone Amplifier

- (6) mic/line inputs
- (4) stereo inputs
- (1) Aux input on front and rear
- (8) zone outputs
- 4-zone amplifier input



DN-508A 2RU NEW PRODUCT

8 Zone Amplifier

- (8) channel (zone) inputs
- (8) zone outputs (4Ω, 70V, 100V)
- 60W Class D amplifier per zone
- Individual level control per zone



DN-410X 3RU

10-Channel Rackmount Mixer with Bluetooth®

- (4) XLR inputs (2 are in front for convenience), (6) balanced ¼-inch line inputs
- Pre-fader and post-fader Aux sends; stereo Aux return
- Bluetooth streaming with simple single-button pairing
- 48V switchable phantom power



PROFESSIONAL



DN-333XAB 2RU NEW PRODUCT

3 Mic + 2 Stereo Line Mixer Amplifier with Bluetooth® Audio Receiver

- Audio mixer with Bluetooth receiver and 120-watt amplifier
- Accepts and mixes all common audio input types
- Independent volume controls for mic, line and Bluetooth inputs
- (3) XLR+1/4-inch combo mic inputs with selectable +15V phantom power
- (2) RCA line-level stereo inputs; front panel 1/8-inch (3.5mm) Aux input

SPLIT MIX 6 1RU NEW PRODUCT

6-Channel Mixer with Signal Splitter Functionality

- Use as a 6-channel mixer or 8-output splitter
- Perfect for sending a stereo program to separate zones or amplified speaker systems
- Create custom mixes utilizing mixed and separate audio feeds
- Balanced and unbalanced inputs and outputs
- Balance and level controls with 6-segment LED meters on mono input channels
- Main input and output level controls with 6-segment LED meters



DN-306X 1RU NEW PRODUCT

6-Channel Mixer

- Six-channel mixer
- XLR/TRS combo input jacks with phantom power
- (2) XLR line outputs
- Master level control and 3-band equalizer
- Mic 1 priority control



DN-306XA 1RU NEW PRODUCT

6-Channel Mixer with Amplifier

- Six-channel mixer with 120W Class D amplifier in one rack space
- XLR/TRS combo input jacks with phantom power
- (2) XLR line outputs
- \bullet Euroblock speaker outputs support $4\Omega,$ 70V-line and 100V-line
- Master level control and 3-band equalizer

SOLUTION 🕽 SERIES

DN-202WR

Wireless Audio Receiver

- For use with DN-202WT, pairing up to 10 units
- Receives audio up to 30m (100 ft.) without wires
- Use multiple DN-202WRs in a system for more coverage
- (2) balanced XLR and (2) unbalanced ¼-inch audio outputs
- \bullet External, articulating antennas ensure optimum transmission and reception

DN-202WT

Wireless Audio Transmitter

- For use with DN-202WR
- Sends audio up to 30m (100 ft.)
- (2) balanced XLR and (2) unbalanced ¼-inch audio inputs
- 2.4GHz, 25 channels, 10dBm transmission power
- External, articulating antennas ensure optimum transmission and reception



DN-200BR

Stereo Bluetooth® Audio Receiver

- \bullet Adds balanced input using Bluetooth to any audio system
- Balanced XLR and ¼-inch audio outputs
- Up to 30m (100 ft.) range
- Discreet, robust build quality that can mount nearly anywhere
- Auto-pair remembers previous devices

DN-200AZB NEW PRODUCT

Amplifier with Bluetooth® Receiver

- Bluetooth level control
- 4Ω, 70V, 100V amplifier
- Euroblock speaker output
- Euroblock line input

SPEAKERS







DENON



AUDIO COMMANDER NEW PRODUCT

Professional Mobile PA System

- 12-inch 2-way speaker
- Self-contained mobile PA system
- Operates on internal battery or AC power
- (2) integral wireless microphones
- Playback from Bluetooth, SD/USB, external mics or portable players
- Luggage handle and wheels

ENVOI

Portable AC/Battery-Powered PA System

- Portable 2-way active PA speaker (10-inch low-frequency driver, 1-inch high-frequency driver)
- Built-in rechargeable battery provides up to 12 hours of cordless sound
- Includes 16-channel UHF reciever with wireless microphone
- Bluetooth connection for wireless audio streaming
- Built-in USB/SD (MP3/WMA) player for unattended playback

ENVOI GO

Portable 3-Way Active PA Speaker

- 6½-inch woofer with (2) 3-inch drivers per speaker
- 5 hours of cordless sound with a peak power of 150 watts per speaker
- Supports Bluetooth, USB, SD player
- (6) channels in: (2) balanced XLR/line inputs, (2) stereo $\frac{1}{4}$ -inch inputs, stereo $\frac{1}{4}$ -inch and stereo $\frac{1}{8}$ -inch input in, $\frac{1}{4}$ -inch Aux out
- (16) preset digital effects

DISPATCH NEW PRODUCT

Portable 2-Way Active PA Speaker

- 5-inch 2-way speaker
- Compact and portable
- Rechargeable internal battery
- Bluetooth-enabled for wireless audio streaming
- Inputs for external microphone or playback device
- Integrated handle and mounts for carrying strap

DELTA SERIES

DELTA 10 | DELTA 12 | DELTA 15 | DELTA 15S | DELTA 18SBi-Amplified and Tri-Amplified Loudspeakers

- 10-, 12- and 15-inch 2-way loudspeakers with 2400 watts of peak power
- 15- and 18-inch subwoofers with 2400 watts of peak power
- Speakers have (2) balanced XLR/TRS combination inputs and (1) XLR output
- Subwoofers have (2) balanced XLR/TRS combination inputs and (1) XLR output
- This series has wireless control capabilities and is flyable via (12) M10 female-threaded screw sockets





CEILING SPEAKERS

DN-104S | DN-106S | DN-108S

Commercial-Grade Ceiling Loudspeakers

- Available in 4-inch, 6½-inch and 8-inch excursion woofers
- Mounting bracket and magnetic grill included
- 16Ω impedance
- 70/100V transformers for multi-unit installations
- Metal rear enclosures meet commercial fire codes

