

A photograph of a modern office interior. The ceiling is white with a grid of recessed square lights. Large windows on the right side of the frame let in bright light, creating a high-key, airy atmosphere. The floor is light-colored and reflective. The overall color palette is dominated by light blues and whites.

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Product Guide

September 2015



AUDIO SOURCES & RECORDERS

Expects the Unexpected



DN-300Z

1RU Professional Poly-Media Player

Combining the best of disc, wireless and solid-state media playback, the DN-300Z is an all-in-one audio player you can count on when the whole room is listening. Ideal for front-of-house, education, music and rehearsal studios, houses of worship, restaurants and more, it has an answer to every request — all consolidated into a compact 1RU design. Extending Denon Professional's dedication to powerful solutions that are easy-to-use, the DN-300Z plays the media of both today and tomorrow in formats easily accessible to any user.

- Plays audio from USB thumb drives, HDDs and SD/SDHC cards
- Super-fast loading, slot-in CD mechanism
- Wireless audio playback from devices via Bluetooth®
- Up to 30mm (100 ft) Bluetooth range; built-in AM/FM tuner
- Plays CD-DA, MP3, WAV and AAC files

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DN-500C

2RU CD / iPod Player

- CD, WAV and MP3 playback
- Retractable front-mounted iPod Dock
- Pitch control function (CD)
- Master key control
- Direct track selection using 0-9 numeric buttons



DN-501C

1RU CD / Media Player

- Plays audio from CDs, USB thumb drives, HDDs & iPods
- Supports CD-DA, WAV, MP3, AAC & AIFF files
- AES, S/PDIF and Balanced XLR audio outs
- OLED high contrast display
- Slot-in CD drive



DN-700C

1RU Network CD / Media Player

- Streams audio over a network (DLNA)
- Supports playback of CD-DA, WAV, AIFF, MP3 & AAC files
- Plays audio from USB thumb drives, HDDs & iPods
- Large, bright OLED display
- AES, S/PDIF and Balanced XLR audio outs



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DN-F300

1RU Solid State Audio Player

- Plays audio from USB thumb drives and SD/SDHC cards
- Plays MP3 and 16-bit, 44.1kHz WAV files
- +/- 20% pitch/tempo control
- Dual 1/4-inch (6.3mm) microphone inputs



DN-500R

1RU SD / USB Audio Recorder

- Records to SD and USB media
- Records in MP3 and hi-resolution WAV (24/96) formats
- Timer recording and playback (30 schedules)
- RS-232C and parallel ports for remote control



DN-700R

1RU Network SD / USB Audio Recorder

- Records to SD and USB media
- Records in MP3 and hi-resolution WAV (24/96) formats
- Dual-bay record feature for flexible redundancy
- Schedule, automate and archive recordings via your network
- RS-232C and parallel ports for remote control



VIDEO SOURCES

Performance Meets Connectivity



DN-500BD

Professional Blu-ray Disc Player

The DN-500BD fuses no-compromise performance, wide-ranging connectivity and compatibility with virtually every optical video format into a space-saving single rack space unit. A simple interface and comprehensive output flexibility makes it the perfect solution for your visual world.

- Pro-grade Blu-ray disc playback
- Controllable with included remote, RS-232C or IP
- Supports all popular Blu-ray, DVD and audio CD formats
- On Screen Display hiding mode eliminates unwanted status visuals
- Discrete 7.1 analog surround sound outputs



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Audio Mixers and Amplifiers

The Centre of Attention



DN-333XAB

2RU Mixer Amplifier With Bluetooth® Connectivity

Here is the perfect centerpiece to streamline your mixing and amplification needs. Use it with virtually any source—wireless, microphone or line-level. Its powerful amplifier and full array of inputs and outputs make it ideal for virtually any application.

- Inputs: (3) XLR mic, (2) sets of RCA stereo line & 3.5mm front panel aux
- Front panel Bluetooth pairing control with status indicator
- Built-in 120 Watt Class D amplifier
- Internal Chime and Alarm tone generator
- Euroblock connections: 70V, 100V, 4 Ohm bypass, Mic PTT, Chime, Alarm



DN-412X

12-Channel / 2-Bus Audio Mixer

This 12-channel mixer offers stunning sound and the utmost flexibility in a compact, 2-bus portable tabletop format. With its DyNamic Audio mic preamps, 9-band EQ and 100 built in studio-grade effects, the DN-412X easily meets your most graphic stringent requirements.

- Portable tabletop format for events, AV rental and more
- (7) High headroom DNA mic preamps provide uncanny detail
- 60mm faders with dedicated mute switch and LED clip meter
- 100 built in studio grade FX
- 3-band EQ with effects sends on every channel lets you correct and fine-tune a mix



DN-408X

8-Channel / 2-Bus Audio Mixer

- Portable tabletop format for events, AV rental and more
- (5) High headroom DNA mic preamps provide uncanny detail
- 60mm faders with dedicated mute switch and LED clip meter
- 100 built in studio-grade FX
- 3-band EQ with effects sends on every channel lets you correct and fine-tune a mix



DN-410X

3RU 10-Channel Audio Mixer with Bluetooth®

- Space-saving rackmount format for use in AV racks
- Easy-access front panel inputs
- Accepts & mixes nearly every audio input type
- (6) Balanced XLR inputs & (10) Balanced 1/4" TRS inputs
- Bluetooth streaming with simple single-button pairing



DN-500AV

4RU A/V Surround Preamplifier

- (6) HDMI inputs and 1 output
- HDMI version 1.4a (3D,ARC)
- 2 assignable component video inputs and 1 output
- USB slot for playback of MP3 and WAV files
- Discrete XLR outputs for each surround channel



Loudspeakers

Envoy

Portable Battery Powered Speaker System

This compact, high-powered wireless sound system solves the dilemma of delivering true high-fidelity sound when there is no access to AC power. A 12-hour rechargeable battery, powerful internal amplifier, full-range speakers and connections for virtually any signal source means Envoy delivers impressive, long-lasting sound where you could never have it before.

- 2-way active speaker (10" woofer, 1" compression HF driver)
- Built-in rechargeable battery provides up to 12 hours of sound
- Full-range frequency response with exceptional vocal clarity
- 360 watts Class D power (AC power line), 240 watts (DC battery-powered)
- Bluetooth connection for wireless audio streaming
- USB/SD MP3/WMA Player for unattended playback with LCD display
- Pole-mount socket, telescoping handle and transport wheels built-in



DN-308S

8-Inch Bi-Amplified 2-Way Reference Monitor (ea)

- Shelf, desk or wall-mountable (VESA)
- 70W LF amplifier; 60W HF amp
- Designed for critical listening with authentic, natural sound reproduction
- 8-inch (203mm) Kevlar reinforced low-frequency driver
- 1.25-inch (32mm) silk dome tweeter

3 WAY



DN-506S

6-Inch Tri-Amplified 3-Way Reference Monitor (ea)

- Shelf, desk or wall-mountable (VESA)
- 110W LF amplifier; 30W MF amp, 20W HF amp
- Dedicated mid-range driver delivers exceptional vocal clarity
- 6-inch (153mm) Kevlar reinforced low-frequency driver
- 5-inch (127mm) Kevlar reinforced mid-range driver
- 1-inch (25mm) silk dome tweeter

3 WAY



DN-508S

8-Inch Tri-Amplified 3-Way Reference Monitor (ea)

- Shelf, desk or wall-mountable (VESA)
- 150W LF amplifier; 30W MF amp, 20W HF amp
- Dedicated mid-range driver delivers exceptional vocal clarity
- 8-inch (203mm) Kevlar reinforced low-frequency driver
- 5-inch (127mm) Kevlar reinforced mid-range driver
- 1-inch (25mm) silk dome tweeter

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DN-303S

3-Inch Active Multimedia Monitors (pair)

- Designed for media playback, editing rooms and classroom A/V
- 3" polypropylene-coated woofers for tight accurate bass
- 1" ferrofluid-cooled silk dome tweeters for clear, pristine highs
- 20-watt per channel Class A/B amplifier
- Front-panel 1/8" headphone output



DN-304S

4-Inch Active Multimedia Monitors (pair)

- Designed for media playback, editing rooms and classroom A/V
- 4" polypropylene-coated woofers for tight accurate bass
- 1" ferrofluid-cooled silk dome tweeters for clear, pristine highs
- 20-watt per channel Class A/B amplifier
- Front-panel 1/8" headphone output



DN-306S

6-Inch Bi-Amplified 2-Way Reference Monitor (ea)

- Shelf, desk or wall-mountable (VESA)
- 60W LF amplifier; 40W HF amp
- Designed for critical listening with authentic, natural sound reproduction
- 6-inch (153mm) Kevlar reinforced low-frequency driver
- 1.25-inch (32mm) silk dome tweeter



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DN-104S

Commercial-Grade 4-Inch Ceiling Loudspeaker

- 4-inch long-excursion woofers & 20mm wide dispersion tweeter
- 70/100V transformers for multi-unit installations
- Metal rear enclosures meet commercial fire codes
- Frequency response: 77-20kHz
- Max power input: 60 watts



DN-106S

Commercial-Grade 6 1/2-Inch Ceiling Loudspeaker

- 6 1/2-inch long-excursion woofers & 20mm wide dispersion tweeter
- 70/100V transformers for multi-unit installations
- Metal rear enclosures meet commercial fire codes
- Frequency response: 57-20kHz
- Max power input: 120 watts



DN-108S

Commercial-Grade 8-Inch Ceiling Loudspeaker

- 8-inch long-excursion woofers & 20mm wide dispersion tweeter
- 70/100V transformers for multi-unit installations
- Metal rear enclosures meet commercial fire codes
- Frequency response: 45-20kHz
- Max power input: 160 watts



SOLUTION SERIES

DN-202WT

Wireless Audio Transmitter

- For use with DN-202WR
- Sends audio up to 30m (100 ft) without wires
- XLR and 1/4" audio inputs
- Able to broadcast to multiple receivers (sold separately)
- External, articulating antennas ensure optimum transmission and reception

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DN-200BR

Bluetooth® Receiver

- Adds Bluetooth to any audio system
- Balanced XLR and 1/4" audio outputs
- Up to 33m (100 ft) range
- Discreet, robust build quality that can mount virtually anywhere



DN-200WS

Wi-Fi Audio Streamer

- Add AirPlay and DLNA to any audio system
- Supports MP3, AAC, FLAC, WAV, APE, WMA and more
- Supports audio resolutions up to 24-bit, 192 kHz
- Up to 28Mbps transmit speed for clear, reliable audio
- Balanced XLR and 1/4" audio outputs



DN-202WR

Wireless Audio Receiver

- For use with DN-202WT
- Receives audio up to 30m (100 ft) without wires
- Use multiple DN-202WR units in a system for more coverage
- XLR and 1/4" audio outputs
- External, articulating antennas ensure optimum transmission and reception



DN-271HE

4K2K 7.1 Channel HDMI Audio Extractor

- Separates audio signals from digitally encoded content
- Compliant with HDMI, HDCP 1.2 and DVI 1.0
- Supports HDMI audio sampling rates up to 192kHz
- Supports Optical (S/PDIF) digital audio sampling rates up to 192kHz
- HDMI supports high-bit-rate (HBR) audio



PMD-901V

Wearable Audio/Visual Recorder With GPS



32GB

- Ultra-sharp 2304 x 1296p HD video capture at 30 fps
- Built-in GPS geo-tags image, video & audio captures
- Level IP-67 waterproof; submersible up to 30 min @ 1m
- 32GB of built-in storage for up to 10 hours of capture
- Night vision mode captures facial detail in darkness
- 2-inch high-res colour display; HDMI 1.3 output
- Quick-Start mode begins recording when turned on
- Intuitive, one-handed operation
- Customisable notifications (audible, visual and vibration)
- 30-second pre- and post-record buffer

PMD661MKII

Professional Solid State Audio Recorder

- Records audio to rugged, solid state SD/SDHC flash media
- Integrated stereo condenser microphone array
- Dual XLR microphone inputs with +48v phantom power
- Selectable 16/24-bit recording; 44.1/48/96 kHz sample rates
- Pitch control and Skip Back for dictation applications
- Linear-style Retake record function
- Selectable stereo/mono/.WAV/MP3 recording
- Password protected file and device access
- User configurable, high contrast OLED display
- Unbalanced line in and out, S/PDIF digital input

24-BIT 96 kHz  



PMD620MKII

Compact Solid State Audio Recorder

- Records audio to rugged, solid state SD/SDHC flash media
- Integrated stereo condenser microphone array
- Single handed operation and one-touch recording
- Selectable 16/24-bit recording; 44.1/48 kHz sample rates
- Selectable stereo/mono/.WAV/MP3 recording
- Password protected file and device access
- Linear-style Retake record function
- User configurable, high contrast OLED display

24-BIT  



ACCESSORIES

PRC661

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