## **Panasonic CONNECT**

# WX-SR204DN 4-channel Dante® Digital Wireless Receiver



The core of Panasonic's SR200P 1.9 GHz Digital Wireless Microphone system, the WX-SR204DN digital wireless receiver supports four wireless microphone channels (choose between Panasonic's WX-ST200 handheld mics and/or WX-ST400 lavalier mic + wireless bodypacks). Perfect for classrooms, conference rooms, auditoriums, museums, retail and bars / restaurants, the WX-SR204DN features RJ45 (CAT5 / CAT5e / CAT6) connections for 2 Dante connections (primary and secondary), for up to eight (8) external antennas (WX-SA250), an RJ45 connection for an optional expansion receiver, and an ethernet network connection for easy integration with third party control systems such as Crestron, Extron, Q-SYS, and others. LEDs on the front panel show the system status during startup & microphone pairing, antenna status during operation, and an LED indicator of when the receiver is being controlled remotely. Secure Euroblock connectors for an external audio input and a mix output are also included. Ships with rack ears for easy rack mount installation.



#### Key Features:

- Four channel DECT digital wireless receiver
- Dante<sup>®</sup> digital audio connections (2 x RJ45, 1 primary & 1 secondary)
- Easy to setup no need for planning / allocation of channels; Secure pairing with Panasonic microphones
- Supports nearly any room size; up to 8 antennas can be connected
- Supports external audio input and mixing with mic channels
- Connection for optional expansion receiver (WX-SE200 or WX-SE200DN)
- LAN port with open API for easy integration with 3<sup>rd</sup> party control systems (Crestron, Extron, & Q-SYS modules available).
- Rack mountable (1u high, rack ears included)

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### WX-SR204DN Specifications

Channel Output Circuits:	4
Channel Output Connectors:	Dante (RJ45), Euroblock (for mix output only)
Channel Output Characteristics:	Dante Primary & Secondary: CH1/Ch2/Ch3/Ch4/MIX Euroblock connector: MIX only @ -10dBV balanced 600 Ohms
Channel Output Signal to Noise Ratio:	70 dB or greater
Channel Output Frequency Response:	50 Hz to 15 kHz
Channel Output Distortion:	<3%
Audio Input Characteristics:	-10 dBV balanced 600 Ohms
Audio Input Frequency Response: Audio Input Distortion:	50 Hz to 15 kHz <3%
Mix Output Connectors:	Dante Primary & Secondary or Euroblock
Mix Output Characteristics:	Dante Primary & Secondary or Euroblock -10 dBV Balanced 600 Ohms
Mix Output Signal to Noise Ratio:	64 dB or greater
Mix Output Frequency Response:	50 Hz to 15 kHz
Mix Output Distortion:	<3%
Antenna Connectors:	8 x RJ45 (compatible cables: CAT5 / CAT5e / CAT6 straight) Wiring distance up to 656 feet (200 m)
Extension Connector	1 x RJ45, for WX-SE200or WX-SE200DN Extension Receivers (sold separately)
Display Indicators:	Power, Antenna 1-8, Sync, Main, Remote, RF Level (5- level display), Audio level / mute, Mic battery, Register
Power Source / Power Consumption:	AC 120 V 60 Hz / 39 Watts
Operating Ambient Temperature:	32° F to 113°F (0°C to 45°C)
Accessories Included:	Rack Ears
Warranty (Parts & Labor): Dimensions (W x H x D):	3 years 16-17/32 x 1-47/64 x 9-27/32 inches (420mm x 44mm x 250mm)
Weight:	6.39 lbs. (2.9 kg)