

# SR4500

## REFERENCE WIRELESS STATIONARY RECEIVER



The SR4500 analog true diversity reference wireless receiver provides maximum ease of use with an automatic setup function and scan of the radio frequency environment. The rehearsal mode supports the engineer during sound check with information on the systems signal quality. The programmable status monitor shows all relevant system information on an illuminated multicolor LED ring. Its precise battery life readout in hours is a valuable advantage in wireless applications. A wide range of professional antenna splitters, power supplies and high-quality remote antennas is available to set up a reliable wireless system, even in a large area.

### HIGHLIGHTS

- » True diversity receiver with all-metal case
- » Available in eight UHF bands 30MHz wide each, with up to 1,200 selectable frequencies
- » Using several frequency bands allows up to 70 channels to be operated simultaneously
- » Transmitter battery status monitoring and tone code squelch
- » Auto Setup, Environment Scan, and rehearsal functions for quick and easy setup
- » Backlit, programmable color display and jog wheel with selectable warning signal for ease of use
- » Output for controlling external devices
- » Integrated data interface for controlling and monitoring from PC via System Architect™.

### KEY SPECIFICATIONS

<b>RF carrier frequency ranges</b>	500-530, 570-600, 650-680, 680-710, 720-750, 760-790, 790-820 MHz
<b>Modulation</b>	FM
<b>Audio bandwidth</b>	35 to 20,000 Hz
<b>THD</b>	<0.3% typical
<b>Signal/noise ratio</b>	>120 dB(A) typical
<b>Audio outputs</b>	balanced 3-pin XLR (Output level adjustable to -30, 0, +6 dB) unbalanced TS ¼" jack
<b>RF radiation</b>	50 mW max. (ERP)
<b>Power supply</b>	12V 500mA (all connectors included)
<b>Finish</b>	black
<b>Dimensions</b>	200x44x190 mm (7.8x1.7x7.4 in.)
<b>Net weight</b>	125 g (11.3 oz.)
<b>Included accessories</b>	Rack mounting kit, 2 UHF antennas

**Item Number** SR4500 3200H00xx0