

WT-5800 D04ER

WIRELESS TUNER

The wireless tuner WT-5800 is a PLL-synthesizer controlled double superheterodyne true diversity tuner to be used in UHF wireless systems. It employs a compander noise reduction circuit to minimize the influence of the ambient RF noise.



Article number (SAP)WT-5800 D04ER
Alternative products: WT-5800 B01ER,
WT-5800 C01ER, WT-5800 C07ER, WT-5800
G01ER, WT-5800 H01ER, WT-5805 B01,
WT-5805 C07ER, WT-5805 G01ER, WT-5805
H01ER, WT-5810 B01, WT-5810 C07ER,
WT-5810 D01ER, WT-5810 G01ER, WT-5810
H01ER



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Specifications

| | |
|-----------------------------------|---|
| Power source (combined) | AC mains (supplied AC adapter must be used) |
| Power supply | 12 V DC, 200 mA |
| Diversity principle | True diversity |
| Frequency response (combined) | 100 Hz - 15 kHz |
| Automatic frequency scan | Yes |
| Receiver sensitivity | 20 dB μ V (S/N > 90 dB, 40 kHz deviation) |
| Antenna inputs | 2 x BNC (75 Ω) |
| Antenna outputs | 2 x BNC (75 Ω) |
| Nominal output level | Mic/line selectable, mic: -60 dBV, line: -20 dBV |
| Audio output | XLR balanced, 1/4" jack unbalanced |
| Audio mixing input | 1/4" jack unbalanced |
| Indicator | Audio (6 steps), RF (6 steps), ANT A/B, Audio (peak), Battery alarm |
| Selectable frequencies (combined) | 64 (4 banks with 16 frequencies each) |
| Simultaneous channels (combined) | 16 () |
| Input sensitivity | Line (-20 dBV) |
| S/N ratio (combined) | 110 dB (A) |
| Dimensions (W x H x D) | 210 x 44 x 205,1 mm |
| Dimensions (ϕ x D) | x 205,1 mm |
| Finish | Resin, black |
| Operating humidity | 30% - 85% RH (no condensation) |
| Operating temperature | -10°C to +50°C |

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Appearance

