

## WT-D5800 GG1

Digital transmission with many advantages over analogue transmission: operation of many more simultaneous channels than analogue systems within one band, encryption of audio data for confidential applications, less inter-modulation. Battery status indication. Built-in feedback suppressor (FBS). Contact output for battery low or microphone active.

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Order no: WT-D5800 GG1  
Alternative products: WT-5800 B01ER,  
WT-5800 C01ER, WT-5800 C01UK, WT-5800  
C07ER, WT-5800 D01ER, WT-5800 D03ER,  
WT-5800 D04ER, WT-5800 G01ER, WT-5800  
H01ER, WT-5805 B01, WT-5805 C01,  
WT-5805 C01UK, WT-5805 C07ER, WT-5805  
D01ER, WT-5805 D04ER, WT-5805 G01ER,  
WT-5805 H01ER

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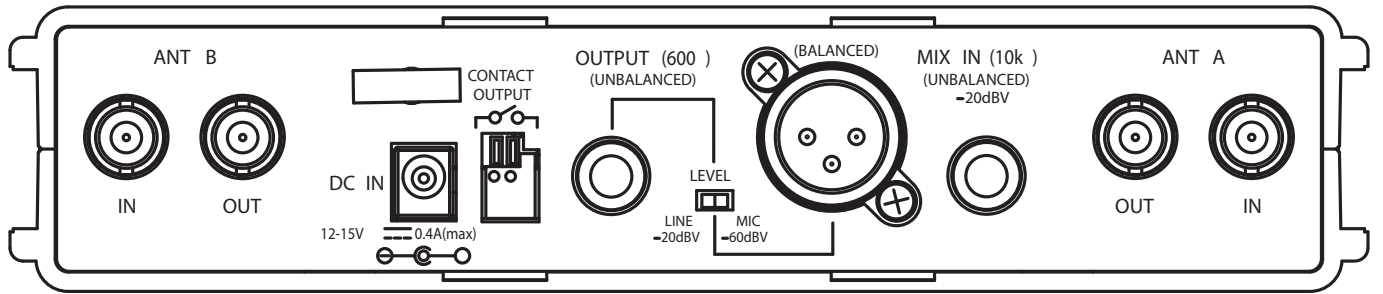
# WT-D5800 GG1

## Specifications

Power source	AC mains 50/60 Hz (supplied AC adapter must be used)
Power supply	13.5 V
Current consumption	350,0 mA
Diversity principle	Space diversity (digital diversity)
Frequency response	50 Hz - 12 kHz
Receiving frequency	606 - 636 MHz
Automatic frequency scan	yes
Receiver sensitivity	24 dB $\mu$ V or less (Bit error rate: 1E-5 or less)
Antenna inputs	2, 75 $\Omega$ , BNC (phantom powering for antenna), 9 V DC, 30 mA (max)
Antenna outputs	2, 75 $\Omega$ , BNC (Gain 0 dB)
Audio output	MIC/LINE (selectable): -60 dBV (MIC)/-20 dBV (LINE), 600 $\Omega$ phone jack (unbalanced), 600 $\Omega$ XLR-3-32 type connector (balanced)
Audio mixing input	-20 dBV, 10 k $\Omega$ , unbalanced, phone jack
Indicator	antenna A, antenna B, AF peak, LCD for frequency, FBS, AF level, security setting, battery level, receiving level
Selectable frequencies (combined)	78
Simultaneous channels (combined)	78
Dimensions (W x H x D)	210 x 44 x 212 mm
Dimensions ( $\phi$ x D)	x 212 mm
Finish	Surface treated steel plate, white paint (RAL9016)
Operating humidity	30 to 85 %RH (no condensation)
Operating temperature	-10 to +50 °C (14 to 122 °F)

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Appearance



Rear View