

BRAND-NEW WORLDSPACE RECEIVERS

JOYEAR

Model:DAR-WS2000



FEATURES

- Tuner for WorldSpace Satellite Digital Broadcasting
- 10 presets and last station memory
- Single-line, LC-Display with up to 10 digits for station, category and other system features
- Power source: Dry-cell Battery(2x"C") or AC/DC Adaptor
- Built-in speaker(600 mW output)
- Headphone jack / Stereo line out connectors
- External jack for multimedia & data service
- Easy-to-aim antennaDetachable WorldSpace Antenna
- Accessories: User's manual and AC/DC Adaptor

SPECIFICATIONS (Receiver)

- Band : WorldSpace Band
- Modulation : QPSK
- Audio coding : MPEG2.5 Layer 3
- Output Power : 600mW
- Terminal Input : AC/DC Adaptor(DC3.3V, 500mA),
WorldSpace Antenna
- Terminal Output : Headphone(8-32 Ω)
Line out for External Amplifier
BCIO for PC Access
- Dimensions : 157 x 139 x 25mm(W x H x T)
- Weight : 305g

SPECIFICATIONS (Antenna)

- Frequency range: 1452-1492MHz
- Bandwidth: 40MHz
- Polarization: Linear
- Total Gain: 39dBi
- NF of LNA: 2.0dBi
- Beam-width(Horizontal): $80^{\circ}\pm 5^{\circ}$
- Beam-width(Vertical): $70^{\circ}\pm 5^{\circ}$
- Front to Back Ratio: 12dB
- Output Return Loss: Antenna(-12dB), LNA(-14dB)
- Antenna Output Impedance: 50 Ω
- LNA Output Impedance: 75 Ω
- LNA Power Supply: 3V/20mA
- Cable Impedance: 75 Ω
- Size: 4.5 x 5.1 x 1.57inches(114 x 130 x 40mm)
- Weight: 250g
- Included extension cable (2.5meter)

BRAND-NEW WORLDSPACE RECEIVERS

**JOYEAR**

JSRA-WS0110



BASIC COMPONENTS

- Tuner for WorldSpace Satellite Digital Broadcasting
- 10 presets and last station memory
- Single-line LCD with up to 10 digits for stations, program types and other system features
- Built-in speaker (750 mW Output Power)
- Headphone jack / Stereo line out (RCA) connectors
- Easy-to-aim antenna
- Detachable WorldSpace Antenna
- External jack for multimedia & data services
- Accessory : Shoulder strap, Owners manual and AC/DC Adaptor

SPECIFICATIONS (Receiver)

- Band : WorldSpace Band
- Modulation : QPSK
- Audio Coding : MPEG 2.5 Layer 3
- Output power : 750mW
- Terminal Inputs :
 - DC Jack :
 - Antenna Jack :
- Terminal Outputs :
 - Headphone(8-32 Ω)
 - Line out for External Amplifier
 - BCIO for PC Access
- Dimensions : 5.11X5.11X1.57 inches (130X130X40mm)
- Weight : 600g including batteries

SPECIFICATIONS (Antenna)

- Frequency range: 1452-1492MHz
- Bandwidth: 40MHz
- Polarization: Linear
- Total Gain: 39dBi
- NF of LNA: 2.0dBi
- Beam-width(Horizontal): $80^{\circ} \pm 5^{\circ}$
- Beam-width(Vertical): $70^{\circ} \pm 5^{\circ}$
- Front to Back Ratio: 12dB
- Output Return Loss: Antenna(-12dB), LNA(-14dB)
- Antenna Output Impedance: 50 Ω
- LNA Output Impedance: 75 Ω
- Weight : 300g
- Included extension cable(2.5meter)

Find more Informations under www.thiecom.de !

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