




RWC2010M/C/B Comparison Table

Contents	RWC2010M	RWC2010C	RWC2010B (discontinued)
			
EXTERIOR			
Dimensions	200(W) x 70(H) x 220(D) mm	250(W) x 110(H) x 348(D) mm	240(W) x 110(H) x 340(D) mm
Weight	2.2kg	5kg	5.5kg
Rackmount Installation	Optional	Optional	NO
OPERATION			
Stand-alone Mode	NO	YES	YES
PC Software Utility	RWC2010x Utility	RWC2010x Utility	RWC2010x Utility
Remote Control Interface	LAN, RS232	LAN, RS232	LAN, RS232
Control Commands	YES	YES	YES
DISPLAY			
Type	2.8", 256x64, 16 gray, OLED	5", 800x480, 16M color, TFT LCD	4.3", 480x272, 256 color, TFT LCD
Touch Screen	NO	YES	NO
Status Indication	RF/MOD/Streaming status shown on instrument screen	all parameters shown and editable on instrument screen	all parameters shown and editable on instrument screen
RF OUTPUT			
Port	N-type	N-type	N-type
RF On/Off, Modulation On/Off	via PC Utility only	via PC Utility or instrument GUI	via PC Utility or instrument GUI
Frequency, LF/MF/HF BAND	0.15MHz to 30MHz	0.15MHz to 30MHz	0.15MHz to 30MHz
Frequency, BAND I/II/III	47MHz to 68MHz, 87MHz to 108MHz, 174MHz to 250MHz	47MHz to 68MHz, 87MHz to 108MHz, 174MHz to 250MHz	47MHz to 68MHz, 87MHz to 108MHz, 174MHz to 250MHz
Power Range @ LF/MF/HF BAND	-20 to -110 dBm for CW -20 to -120 dBm for OFDM	-20 to -110 dBm for CW -20 to -120 dBm for OFDM	-20 to -110 dBm for CW -20 to -120 dBm for OFDM
Power Range @ BAND I/II/III	-10 to -110 dBm for CW -10 to -120 dBm for OFDM	-10 to -110 dBm for CW -10 to -120 dBm for OFDM	-10 to -110 dBm for CW -10 to -120 dBm for OFDM
Power Range @ supported bands with 9500B Power Amp	+20 to -75 dBm for CW +15 to -80 dBm for OFDM	+20 to -75 dBm for CW +15 to -80 dBm for OFDM	+20 to -75 dBm for CW +15 to -80 dBm for OFDM
DAB/DAB+/ETI			
Real-time DAB Multiplexer	NO	YES	YES
ETI File Player	YES	YES	YES
ETI Files	provided according to customers' requests	provided according to customers' requests	provided according to customers' requests
DRM30/DRM+/MDI			
Real-time DRM Multiplexer	NO	YES	YES
MDI File Player	YES	YES	YES
MDI Files	provided according to customers' requests	provided according to customers' requests	provided according to customers' requests
DRM30 I/Q Player	NO	YES	YES
RDS/FM/AM			
# of FM/RDS Channels (Simultaneous)	1	3	3
# of AM Channels (Simultaneous)	1	1	1
RDS Editor	NO	YES	YES
RDS Transmission	Playback of pre-stored RDS files	as configured in RDS Editor	as configured in RDS Editor
MISCELLANEOUS			
Power Supply	12V/3A DC Adapter provided	100 to 240 VAC	100 to 240 VAC
Internal Storage	256GB	256GB	32GB
Service Linking Test Support	NO	YES	YES

* The specifications are subject to change without notice.

Sep 16, 2022