



RM2004

RM2004 AM/FM BT DAB CAN RADIO FREQUENCY RANGE :

DAB : 174.928 - 239.200MHz

FM : 87.5 - 108MHz

AM : 526.5 - 1606.5KHz

LW : 148.5 - 283.5KHz

USB OUTPUT : 5V $\pm$ 1A

LOUDSPEAKERS : 4 - 8 OHMS

POWER SUPPLY :

DC12V $\pm$ 15A NEGATIVE EARTH

THIS DEVICE COMPLIES WITH PART 15 OF THE FCC RULES AND REGULATIONS.
OPERATION IS SUBJECT TO THE FOLLOWING TWO CONDITIONS:

- 1) THIS DEVICE MAY NOT CAUSE HARMFUL INTERFERENCE, AND
- 2) THIS DEVICE MUST ACCEPT ANY INTERFERENCE RECEIVED, INCLUDING INTERFERENCE THAT MAY CAUSE UNDESIRED OPERATION.

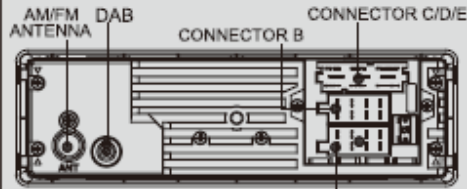


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United Kingdom, GU35 9QE HVIN: RM2004N

Connectors and Signals



CAN ICES-3(B)/NMB-3(B)

CONNECTOR A

PIN	FUNCTION / LABEL	PIN	FUNCTION / LABEL
A1	CAN High	C4	Line Out LF
A2	CAN Low	C5	Line Out RF
A4	Ignition	C6	12V Switched with Headunit power-Amplifier trigger
A5	Antenna Power	D1	UART RXD
A6	Illumination	D2	UART TXD
A7	Battery+	D3	UART/ USB Ground
A8	Power Ground	D4	USB 5V
B1	Right Rear Speaker(+)	D5	USB D+
B2	Right Rear Speaker(-)	D6	USB D-
B3	Right Front Speaker(+)	E1	MIC Ground
B4	Right Front Speaker(-)	E2	MIC Switch
B5	Left Front Speaker(+)	E3	MIC+
B6	Left Front Speaker(-)	E4	MIC-
B7	Left Rear Speaker(+)	E5	Rear AUX IN Ground
B8	Left Rear Speaker(-)	E6	Rear AUX IN Ground
C1	Line Out LR	E7	Rear AUX IN Left
C2	Line Out RR	E8	Rear AUX IN Right
C3	Line Out Ground		

