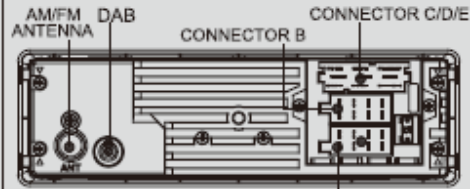




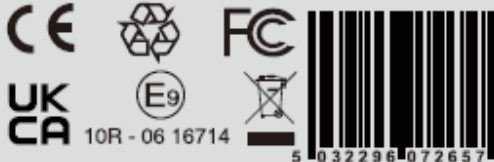
RM2004

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 = 1A
LOUDSPEAKERS : 4 - 8 OHMS
POWER SUPPLY :
DC12V = 15A NEGATIVE EARTH

Connectors and Signals



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 UNDESIREED OPERATION.



AAMP Global, 25 Woolmer Trading Est. FCC ID:XBD-RM2004N
 Woolmer Way, Bordon, Hampshire IC:10801A-RM2004N
 United Kingdom, GU35 9QE HVIN: RM2004N

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		

