

STATION BOX[®]

MIKRO

LOW PRICE & SIMPLE TO INSTALL



Multiplatform Outdoor Antenna Enclosure Product Datasheet

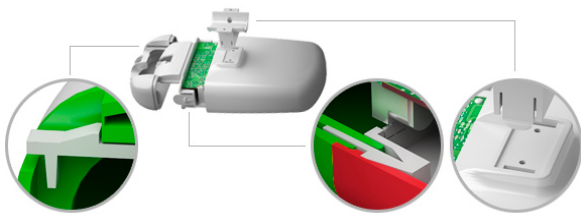
RF elements™ introduces StationBox[®] Mikro, the smartest outdoor antenna enclosure for MikroTik RB711, MikroTik.

STATIONBOX CONTENTS



EASY INSTALLATION WITHOUT TOOLS

No tools are needed to insert the board and put the base panel and top cover together. Main parts are secured by Auto-Lock System, that disables coaccidental diassembly of the enclosure. During the maintenance operations, the top cover remains on its position on a pole or console.

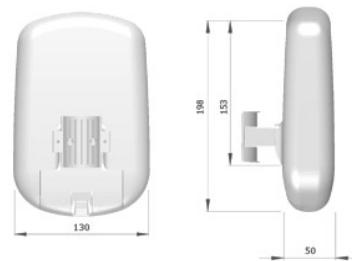


OTHER FEATURES



TECHNICAL DATA

Material	UV stabilized and weather resistant ABS plastic, Aluminium
Flame Rating	UL 94 HB
Mounting Diameter	40mm
Operating Temp.	-30 to +60 °C
Wind Survival	120km/h
Weight	0.6 kg / 1.32 lbs – single piece incl. package 12 kg / 26.4 lbs – per Box
Single Piece	Retail Box: 6 × 27.5 × 13.5 cm
20pcs Box	Carton Box: 29 × 29 × 62 cm



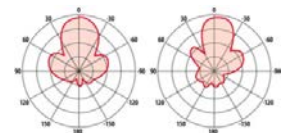
SUPPORTED PCBs:

MikroTik™	RB711 and RB411 family
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ANTENNAS / MODELS:

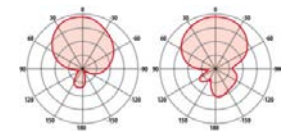
5GHz -15dBi MiMo

Product ID: SBXM515
Frequency Range: 4900-6100MHz
Gain: 15dBi (5,45-5,85GHz)
Polarization: Dual, Horizontal and Vertical
Horizontal Beam Width: 28°
Vertical Beam Width: 30°
Impedance: 50 Ohm
Max. Input Power: 2W
VSWR: max 1,5
Antenna Connector: 2xMMCX



2,4GHz - 9dBi MiMo

Product ID: SBXM2411
Frequency Range: 2400-2480MHz
Gain: 9dBi
Polarization: Dual, Horizontal and Vertical
Horizontal Beam Width: 58°
Vertical Beam Width: 61°
Impedance: 50 Ohm
Max. Input Power: 2W
VSWR: max 1,5
Antenna Connector: 2xMMCX



PIGTAILS AVAILABLE:

MMCX to MMCX, MMCX to SMA-R-P, MMCX to U.FL /IPAX/