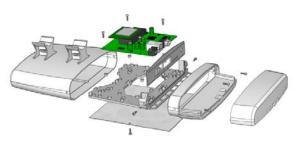


Universal Outdoor Enclosure

Product Datasheet

StationBox[®] is a universal enclosure designed for outdoor installations. StationBox® is made of durable plastic and it consists only of 4 parts. Design is very simple, with emphasis on its functionality.

STATIONBOX CONTENTS



SMART & EASY MAINTENANCE

During the maintenance operations, the Top cover remains on its position on a pole or console. This ensures, that the direction to the opposite side of the link remains untouched.







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STANDARD BACK PANELS



DIY OPTION FRONT PANEL



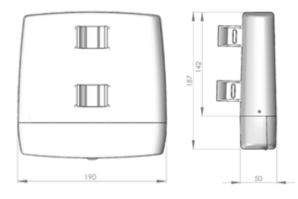
Downloadable file DXF

MOUNTING OPTIONS









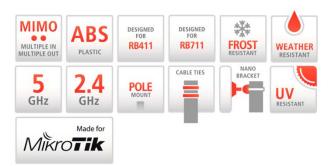
TECHNICAL DATA

Material	UV stabilized and weather resistant ABS plastic
Flame Rating	UL 94 HB
Mounting Diameter	40mm
Operating Temperature	-30 to +60°C
Wind Survival	120km/h
Weight	0.6 kg / 1.32 lbs – single piece incl. package 6 kg / 13.2 lbs – per Box
Single Piece	Brown box / 22.5 × 20 × 10.5 cm
10pcs per Box	Carton Box / 55 × 49 × 23 cm

SUPPORTED PCBS

Mikrotik	RB411, RB411A, RB411AH, Crossroads
Wline	W3000G, W4000Gv4, W3000GLX
Compex	WP54AG, WP54G
Wiligear	WBD111, WBD500 in both possible to install 2 boards in 1 StationBox
Airlive	WL5460AP, WL5470AP, WLA9000AP
Alfa networks	W610
CC&C	WA-2204A

FEATURES



ANTENNAS

SBX520

Directional 5GHz 20dBi

Gain: 20dBi (5,45-5,85GHz)

Vertical Beam Width: 16,6°

Antenna Connector: MMCX

Impedance: 500hm

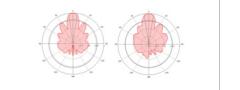
VSWR: max 1.5

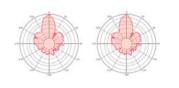
Max. Input Power: 2W

Horizontal Beam Width: 15,4°

Frequency Range: 4900-6100MHz

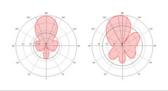
Polarization: Single, Horizontal or Vertical





SBX517MIMO Directional 5GHz 17dBi MiMo

Frequency Range: 4900-6100MHz Gain: 17dBi (5,45-5,85GHz) Polarization: Dual, Horizontal and Vertical Horizontal Beam Width: 16,5° Vertical Beam Width: 33° Impedance: 500hm Max. Input Power: 2W VSWR: max 1,5 Antenna Connector: 2xMMCX



SBX2414 Directional 2,4GHz 14dBi

Frequency Range: 2400-2480MHz Gain: 14dBi Polarization: Single, Horizontal or Vertical Horizontal Beam Width: 26° Vertical Beam Width: 29° Impedance: 500hm Max. Input Power: 2W VSWR: max 1,5 Antenna Connector: MMCX

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