

# TwistPort™ Shielded Adaptor for RouterBoard™

ADAPTOR FOR RB 9XX, 7XX, 4XX SERIES BOARDS

The TwistPort Shielded Adaptor for RouterBoards make RouterBoard™ 9 series, 7 series and 4 series compatible with all TwistPort™ Antennas. TwistPort Shielded Adaptors are equipped with an integrated shield to decrease RF noise and improve weather resistance.

TwistPort™ Adaptors are equipped with our original quick locking waveguide port. Installing compatible RouterBoards in our TwistPort™ Adaptor is very simple and requires no tools.



## TECHNICAL DATA

|                    |  |
|--------------------|--|
| Antenna Connection | TwistPort - Quick Locking Waveguide Port   |
| Radio Connection   | 2x Right Angle MMCX  |
| Materials          | Insert - Aluminium Alloy<br>Shield - Aluminium<br>Body - UV stabilized and weather resistant ABS plastic                 |
| Flame Rating       | UL 94 HB   |
| Temperature        | -40°C to +60°C (-40°F to +140°F)   |
| Wind Survival      | 160 km/h   |
| Weight             | 0.5 Kg / 1.1 lbs – single unit<br>0.6 Kg / 1.3 lbs – single unit incl. package<br>13.8 Kg / 30.4 lbs – carton (20 units) |
| Single Unit        | Retail Box: 21.3 × 15.3 × 9 cm   |
| 20 Units           | Carton Box: 49 × 33 × 46 cm  |

## PERFORMANCE

|                           |                   |
|---------------------------|-------------------|
| Frequency Range           | 5400 - 5900 MHz   |
| Polarization              | Dual Linear H + V |
| Cross Pol Isolation (Min) | 29 dB             |
| VSWR Max                  | 1.8               |
| VSWR Typical              | 1.4               |
| Impedance 50 Ohm          | 50 Ohm            |
| Isolation Between Ports   | 37 dB             |

## COMPATIBLE WIRELESS PLATFORMS

|              |  |
|--------------|--|
| RF elements® | any Symmetrical Horn TP Antenna, any UltraDish™ TP Antenna |
| MikroTik™    | RouterBoard™ RB91x, RB92x, RB71x, RB41x                    |

## PACKAGE CONTENTS

TwistPort™ Adaptor RB Body  
TwistPort™ Adaptor RB Sticker A  
TwistPort™ Adaptor RB Sticker B  
Screw 2,9 x 6,5 mm (4 pcs)

## PRODUCT DIMENSIONS

