



- Strong durability and excellent shielding performance
- Air spring supported opening/closing
- EMI filters available
- Smooth operation due to easy-click lever
- Compact design

## Specifications

Model	Shielding Performance	Frequency Range (MHz)	Inner Dimensions (with absorber, mm - in)	Outer Dimension (except handle, mm - in)
ASB250	> 75 / 70 dB	700 ~ 2700 / 6000	250 x 180 x 145.5 9.8 x 7.0 x 5.7	270 x 200 x 165.5 10.6 x 7.9 x 6.5
ASB300	> 75 / 70 dB	700 ~ 2700 / 6000	300 x 300 x 300 11.8 x 11.8 x 11.8	320 x 320 x 320 12.6 x 12.6 x 12.6
ASB300-04	> 75 / 70 dB	400 ~ 2700 / 6000	300 x 300 x 300 11.8 x 11.8 x 11.8	320 x 320 x 320 12.6 x 12.6 x 12.6
ASB340	> 75 / 70 dB	700 ~ 2700 / 6000	340 x 194 x 170 13.4 x 7.6 x 6.7	360 x 214 x 190 14.2 x 8.4 x 4.5
ASB370	> 75 / 70 dB	700 ~ 2700 / 6000	370 x 200 x 212 14.5 x 7.9 x 8.3	390 x 220 x 232 15.4 x 8.6 x 9.1
ASB600	> 75 / 70 dB	700 ~ 2700 / 6000	600 x 600 x 600 23.6 x 23.6 x 23.6	620 x 620 x 620 24.4 x 24.4 x 24.4
ASB600-04	> 75 / 70 dB	400 ~ 2700 / 6000	600 x 600 x 600 23.6 x 23.6 x 23.6	620 x 620 x 620 24.4 x 24.4 x 24.4

AWT's shield boxes are intended to test and measure for mobile phones, PDAs, mobile devices, Bluetooth devices, DMB/DAB, RFID, or Zigees. These shield boxes perform effectively against RF interferences from noisy environments. AWT's shield boxes are useful for services and development as well as production because it is robust and excellent in shielding capabilities.

Specifications subject to change without further notification

### RF & Microwave Technology

AWT-Global provides advanced telecommunication technology products and analyzers for a variety of RF and Microwave applications.

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## Order Information

Model	Description
ASB250	RF Shield Box, Shielding >75 / 70 dB, Frequency range 700 - 2700 / 6000 MHz Dimensions (inner/outer) 250/270 x 180/200 x 146/166 mm
ASB300	RF Shield Box, CUBE30, Shielding >75 / 70 dB, Frequency range 700 - 2700 / 6000 MHz, Dimensions (inner/outer) 300/320 x 300/320 x 300/320 mm
ASB300-04	RF Shield Box, CUBE30, Shielding >75 / 70 dB, Frequency range 400 - 2700 / 6000 MHz, Dimensions (inner/outer) 300/320 x 300/320 x 300/320 mm
ASB340	RF Shield Box, Shielding >75 / 70 dB, Frequency range 700 - 2700 / 6000 MHz Dimensions (inner/outer) 320/360 x 194/214 x 170/190 mm
ASB370	RF Shield Box, Shielding >75 / 70 dB, Frequency range 700 - 2700 / 6000 MHz Dimensions (inner/outer) 370/390 x 200/220 x 212/232 mm
ASB600	RF Shield Box, CUBE60, Shielding >75 / 70 dB, Frequency range 700 - 2700 / 6000 MHz, Dimensions (inner/outer) 600/620 x 600/620 x 600/620 mm
ASB600-04	RF Shield Box, CUBE60, Shielding >75 / 70 dB, Frequency range 400 - 2700 / 6000 MHz, Dimensions (inner/outer) 600/620 x 600/620 x 600/620 mm

## Accessories

Model	Description
ASBPORT	RF-Port SMA(f)- SMA(f)
ASB-DSUB	D-DUB 9 pin with EMI filters on data lines for ASBxx RF shield boxes
ASB-RJ	RJ 45 Ethernet port with EMI filters on data lines for ASBxx RF shield boxes
ASB-DCP	DC port (48V / 5A) with EMI filters on data lines for ASBxx RF shield boxes

### Product Quality

AWT Global's products are designed to meet the highest quality standards to fulfill the strongest PIM requirements. Every individual product is tested for performance to ensure that AWT Global's customers receive the highest quality products

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