



BAE100

Bluetooth extender kit

The BAE100 Bluetooth antenna extender kit, allows increasement of reception range for a Bluetooth (2.4 GHz) receiver when installed to a 19" equipment rack or any other (shielded) enclosure. The kit includes a 7 dBi (279 mm) antenna with a higher gain and reception range compared to most standard antenna's. It consists of a special multifunctional mounting bracket that offers the possibility to mount to a single 19" rack space enclosure. Mounting of the antenna on front of a 19" device (e.g. preamplifier with Bluetooth functionality) can also be done with the included 1 meter connection cable (SMA Male - Female), while the included 5 meter cable allows placement outside of the enclosure (e.g. wall mounting). Connections are made by SMA type connectors.



Applications:

- Bars, restaurants
- Retail
- Hotels
- Corporate spaces
- Public facilities

System specifications:

Frequency	Range	2.4 GHz ~ 2.5 GHz
Impedance		50 Ω
Antenna	Gain	7.0 dBi
Polar Pattern		Omnidirectional
Connection		SMA Straight plug reverse

Product Features:

Dimensions	12 x 279 mm (Ø x L)
Weight	0.135 kg (incl accessories)
Construction	ABS