itc · AUDIO PERIPHERALS

T-522B

Microphone Antenna

The itc T-522B is a microphone Antenna from itc's Audio Peripherals range, built for system integration — processing, feedback control, connectivity and wireless microphone distribution.

Key figures: maximum power 50W; frequency range 680~960MHz; input impedance 50Ω. Highlights include broadband directional antenna and powerful characteristics.



Key features

- Broadband directional antenna
- Applicable to GSM, CDMA, WCDMA, WLAN, and LTE network
- Powerful characteristics — Wide frequency bandwidth Low VSWR Moderate gain

Technical specifications

Frequency range	680~960MHz
Gain	11dB
Input impedance	50Ω
Horizontal wave source width	60°
Vertical wave source width	50°
Front-to-rear ratio	□18
VSWR	□1.5
Mold form	Vertical
Maximum power	50W
Connector	N base
Dimension	442×205×60mm(L×W×H)
Weight	1.0Kg