

LTE Active FPC Antenna



PID: MIKROE-5710

LTE Active FPC Antenna (W3907B0100) is a reliable and durable flat patch antenna for wireless communication systems, particularly LTE (Long-Term Evolution) networks. It is designed to transmit and receive LTE signals effectively, ensuring reliable and high-quality wireless connectivity. With a compact size of 110.7X20.4mm, frequency range of 698-3600MHz, and various gain values depending on a used frequency range from 2.9-4.2dBi, this antenna is optimized for efficiency. It has a 50Ω nominal impedance and a 3W power rating and comes with a U.FL connector type and 100mm cable length for easy integration.

Downloads

[W3907B0100 datasheet](#)

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OHSAS 18001: 2008 certification of occupational health and safety management system.



ISO 9001: 2015 certification of quality management system (QMS).

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