



Node A+/ Node AM Digital Channel Module (DCM) medium power for LTE 700

Product Classification

Regional Availability Asia | Australia/New Zealand

Product Type RF repeater unit

Electrical Specifications

Electrical Safety Standard EN 62368-1

Gain, typical 80 dB

Gain Adjustment Range 30 dB

License Band LTE 700

Power Consumption 70 W

Electrical Compliance 3GPP TS36.106

Electrical Specifications, Rx (Uplink)

Operating Frequency Band 703 – 748 MHz

Output Power @ One Carrier 27 dBm

Output Power @ Two Carriers 24 dBm

Electrical Specifications, Tx (Downlink)

Operating Frequency Band 758 – 803 MHz

Output Power @ One Carrier 24 dBm

Output Power @ Two Carriers 21 dBm

Environmental Specifications

Operating Temperature -33 °C to +55 °C (-27.4 °F to +131 °F)

Ingress Protection Test Method IEC 60529:2001, IP65

Packaging and Weights

Weight, net 3 kg | 6.614 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted

