



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

