Inteto Networks
LINKING WORLDS, EMPOWERING LIVES

KW20N.5.LGDWL.S12621.B28B7



Network type
LTE-B28、GSW、DCS、WCDMA、 LTE-2600

Parameter data

Frequency Range	Frequency	Uplink	Downlink
	LTE-B28	703~748	758~803
	GSW	890~915	935-960
	DCS	1710~1785	1805~1880
	WCDMA	1920~1980	2110~2170
	LTE-2600	2500~2570	2620~2690
Output Power		15±2 dBm	17±2 dBm
Gain		55±3 dB	63±3 dB

Bandwidth		45M+25M+75M+60M+70M
Ripple in Band		LTE-B28≤6dB;GSM≤6dB;DCS≤6dB;WCDMA ≤6dB;LTE-2600≤6dB;
Spurious Emission	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
Intermodulation Products	9KHz~1GHz	≤ -36 dBm
	1GHz~12.75GHz	≤ -30 dBm
VSWR		≤3
MTBF		＞50000 hours
Power Supply		AC:100-240V,50/60Hz；DC:5V2A
Power Comsumption		<10W
Impedance		50 ohm

Mechanical Specification

RF Connector	1*SMA(female)
Dimensions (D*W*H)	265*160*72mm
Packing size (D*W*H)	
Net weight	<0.6kg
Gross weight	<0.7kg
Installation Type	Wall Installation
Environment Conditions	IP40
Humidity	< 90%
Operating Temperature	-10℃ ~ 55℃

Physical Characteristics



Front View



Back View

Kit Content



KW20N With Built-in Service Antenna



LPDA External Antenna



15m HDF240 Coax Cable