

CATALOG

Naming Convention		2R 20 S - 4G - X									
①	Number of network ports	②	③	④	⑤						
②	Type:desktop/wall-mounted	2R, 3R, 4R, 5R	20, 30	S, D	4G, 5G						
③	Sim card										
④	Mobile technology										
⑤	Area/Country										
							2R20S-4G-X	2R30S-4G-X	4R30D-4G-X	5R20S-4G-X	5R20D-4G-X

Specification	WiFi	Protocol	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n	IEEE802.11b/g/n
		Frequency	2.4Ghz,Speed up to 150Mhz	2.4Ghz,Speed up to 150Mhz	2.4Ghz	2.4Ghz.Speed up to 300Mhz	2.4Ghz.Speed up to 300Mhz
	Ethernet Port (RJ45)	10/100Mbps WAN / LAN	x1 WAN / x1 LAN	x1 WAN / x1 LAN			
		10/100/1000Mbps WAN / LAN			x1 WAN / x3 LAN	x1 WAN / x4 LAN	x1 WAN / x4 LAN
	Serial Port	RS232/485(DTU)	●	●	●	●	●
		DIDO/Repeater/USB			2 DIDO,1 repeater ,1 USB port		
	Sim Card Slot		x1 (Mini card)	x1 (Mini card)	x2 (Nano card)	x1 (Mini card)	x2 (Mini card)
	Other functions	Support VPN protocol	●	●	●	●	●
		Support DHCP,DDNS,firewall,NAT,DMZ	●	●	●	●	●
		Support strong WDT, self-recovery, schedule reboot function, keeping always online	●	●	●	●	●
	Antenna	4G Antenna(SMA)	1x3dBi	1x3dBi	1x3dBi	1x3dBi	1x3dBi
		WiFi Antenna	1x3dBi	1x3dBi	2x3dBi	2x3dBi	2x3dBi
Industrial grade module						x2	
Installation Method		○	Din-roll mounting	Din-rail mounting	○	○	
GPS function		○	2R30S-4G-GG has the GPS function	4R40D-4G-GG has the GPS function	5R50S-4G-GG has the GPS function	5R51D-4G-GG has the GPS function	

X Series	Applicable Countries	Fruquency Band					
Default	Australia/New Zealand/Taiwan	FDD:B1/3/5/7/8/28 TDD:B40 WCDMA:B1/5/8 GSM:850/900/1800/1900	●	●	●	●	●
N Series	North America	1.FDD:B2/4/5/12/13/17/18/25/26 TDD:B41 WCDMA:B2/4/5 EVDO:BC0/1 GSM:850/1900 2.LTE FDD: B2/B4/B5/B12/B13/B14/B66/B71 WCDMA: B2/B4/B5	●	●	●	●	●
E Series	Europe/Middle Asia/Africa/Korea/Thailand/India	LTE FDD: B1/B3/B7/B8/B20/B28A LTE TDD: B38/B40/B41 WCDMA: B1/B8 GSM: B3/B8	●	●	●	●	●
G Series	Global	LTE-TDD: B34/B38/B39/B40/B41 LTFDD B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66 UMTS/HSPA- :B1/B2/B4/B5/B6/B8/B19 GSM/GPRS/EDGE:850/900/1800/1900MHz	●	●	●	●	●
V Series	Latin America	FDD:B2/4/5/7/8/28 TDD:B40 WCDMA:B2/5/8 GSM:850/900/1800/1900	●	●	●	●	●
GG Series	Global	LTE-TDD: B34/B38/B39/B40/B41 LTFDD B1/B2/B3/B4/B5/B7/B8/B12/B13/B18/B19/B20/B25/B26/B28/B66 UMTS/HSPA- :B1/B2/B4/B5/B6/B8/B19 GSM/GPRS/EDGE:850/900/1800/1900MHz	○	●	●	●	●