Product List

Industrial IP Modem Series F1X03（1xRS232)

Series	Image	Model	Network	Main Features
F1X03		F1103	GPRS	1.Support SMS,CSD. 2.Standard AT command interface 3.Provide private dial-up software to make sure modem is always online.
		F1203	CDMA	
		F1403	3g UMTS/WCDMA/ HSPA	

Industrial IP Modem Series F2X03（1xRS232/RS485)

Series	Image	Model	Network	Main Features
F2X03		F2103	GPRS	1.Support TCP server and support multi TCP client connection(optional) 2.Support double data centers, one main and another backup 3.Support multi data centers and it can support 5 data centers at the same time 4.Support multi online trigger ways, including SMS, ring and data. Support link disconnection when timeout 5.Support dynamic domain name(DDNS) and IP access to data center
		F2203	CDMA	
		F2403	3g UMTS/WCDMA/ HSPA	

Industrial IP Modem Series F2x14（1xRS232/RS485, 5I/O)

Series	Image	Model	Network	Main Features
F2X14		F2114	GPRS	1.Support TCP server and support multi TCP client connection(optional) 2.Support double data centers, one main and another backup 3.Supply 5 I/O channels, 3 digital inputs and 2 analog inputs 4.Support multi data centers and it can support 5 data centers at the same time 5.Support multi online trigger ways, including SMS, ring and data. 6.Support link disconnection when timeout 7.Support dynamic domain name(DDNS) and IP access to data center
		F2214	CDMA	
		F2414	3g UMTS/WCDMA/ HSPA	

Industrial GPS+Cellular IP Modem F7X14 (1xRS232, 1xRS485, 5I/Os)

Series	Image	Model	Network	Main Features
F7X14		F7114	GPRS	1.Support TCP server and support multi TCP client connection(optional) 2.Support double data centers, one main and another backup 3.Supply 5 I/O channels, compatible 2 pulse wave output channels, 2 analog inputs and one pule input counters. 4.Support multi data centers and it can support 5 data centers at the same time 5.Support multi online trigger ways, including SMS, ring and data. 6.Support link disconnection when timeout
		F7214	CDMA	
		F7414	3g UMTS/WCDMA/ HSPA	

Industrial Cellular RTU F2x64

Series	Image	Model	Network	Main Features
F2X64		F2164	GPRS	1.Adopt terminal block interface, convenient for industrial applications 2.Support standard RS232 and RS485(or RS422) port that can connect to serial devicesdirectly 3.TTL logic level RS232 interface can be customized 4.Support pulse counter initiate value configurable, Its realtime value can be queried via MODBUS RTU protocol 5.Support RTU extended protocol. 6.Acquisition data(8 analog inputs and 8 digital inputs) is reported periodically via RTU extended RTU protocal.
		F2264	CDMA	
		F2464	3g UMTS/WCDMA/ HSPA	

Industrial Cellular Router Series F3X27 (1xLAN, 1xRS232)(Updated Version for F3X25)

Series	Image	Model	Network	Main Features
F3X27		F3127	GPRS	1.Support 2G/3G/HSPA/4G WAN access methods. 2.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 3.Support local and remote firmware upgrade,import and export configure file. 4.Support NTP, RTC embedded. 5.Support mulitiple DDNS provider service. 6.Support MAC Address clone, PPPoE Server 7.Support multi online trigger ways, including SMS, ring and data. 8.Support link disconnection when timeout
		F3227	CDMA	
		F3427	3g UMTS/WCDMA/ HSDPA/HSUPA/HSPA+	
		F3827	4gLTE/UMTS/WCDMA/HSDPA/HSUPA/HSPA	

Industrial Cellular Router Series F3X26 (1XWAN,1xLAN, 1xRS232,1XWIFI)(Updated Version for F3X24)

Series	Image	Model	Network	Main Features
F3X26		F3126	GPRS	1.Support multiple WAN access methods, including static ip, DHCP, L2TP,PPTP,PPPOE,3G/HSPA/4G. 2.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 3.Support VPN client/Server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 4.Support local and remote firmware upgrade,import and export configure file. 5.Support NTP, RTC embedded. 6.Support mulitible DDNS provider service. 7.Support MAC Address clone, PPPoE Server
		F3226	CDMA	
		F3426	3g UMTS/WCDMA/ HSDPA/HSUPA/HSPA+	
		F3826	4gLTE/UMTS/WCDMA/HSDPA/HSUPA/HSPA	

Industrial Cellular WIFI Router Series F3X36 (1xWAN,4XLAN, 1xRS232,1xWIFI)(Updated Version for F3X34)

Series	Image	Model	Network	Main Features
F3X36		F3136	GPRS	1.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE,2G/3G/4G 2.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 3.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 4.Support local and remote firmware upgrade,import and export configure file 5.Support NTP, RTC embedded 6.Support mulitible DDNS provider service 7.Support VLANs, MAC Address clone, PPPoE Server
		F3236	CDMA	
		F3436	3g UMTS/WCDMA/ HSDPA/HSUPA/HSPA+	
		F3836	4gLTE/UMTS/WCDMA/HSDPA/HSUPA/HSPA	

Industrial Dual SIM Card Router Series F3X46 (Single Module,1xWAN,4XLAN, 1xRS232,1xWIFI)

Series	Image	Model	Network	Main Features
F3X46		F3446	3g WCDMA Dual-SIM WIFI ROUTER	1.Support master card and smart card double link switching function 2.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE,2G/3G/4G 3.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 4.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 5.Support local and remote firmware upgrade,import and export configure file 6.Support NTP, RTC embedded 7.Support mulitible DDNS provider service 8.Support VLANs, MAC Address clone, PPPoE Server
		F3846	4gLTE/WCDMA Dual-SIM WIFI ROUTER	

Industrial Dual SIM Card Router Series F3946 (Dual Module, 1xWAN,4XLAN, 1xRS232)

Series	Image	Model	Network	Main Features
F3946		F3946-W/W	3g WCDMA/WCDMA WIFI ROUTER	1.Support master module, standby module and WAN (PPPOE, ADSL) (optional) triple link backup 2.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE, 3G/4G 3.Support VPN client/server (PPTP, L2TP, OPENVPN, IPSEC and GRE) 4.Support local and remote firmware upgrade,import and export configure file 5.Support NTP, RTC embedded 6.Support mulitple DDNS provider service 7.Support VLANs, MAC Address clone, PPPoE Server 8.WIFI support 802.11b/g/n. support AP, client, Adhoc, Repeater, Repeater Bridge and WDS(optional) moder
		F3946-FL/FL	4g FDD-LTE/FDD-LTE WIFI ROUTER	
		F3946-L/L	LTE/LTE WIFI ROUTER	

Industrial Cellular GPS Router Series F7X36(1XWAN,4XLAN, 1xRS232,GPS)

Series	Image	Model	Network	Main Features
F7X36		F7436	3g GPS+WCDMA WIFI Router	1.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE,2G/3G/4G 2.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 3.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 4.Support local and remote firmware upgrade,import and export configure file 5.Support NTP, RTC embedded 6.Support multiple DDNS provider service 7.Support VLANs, MAC Address clone, PPPoE Server 8.Support the GPS positioning function
		F7836	4g GPS+LTE/WCDMA WIFI Router	

Industrial Cellular GPS +Dual Sim Router Series F7X46(Single module,1XWAN,4XLAN, 1xRS232, WIFI GPS)

Series	Image	Model	Network	Main Features
F7X46		F7446	3g GPS+WCDMA Dual-SIM WIFI Router	1.Support master card and smart card double link switching function 2.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE,2G/3G/4G 3.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 4.Support VPN client/ server(PPTP, L2TP, OPENVPN, IPSEC and GRE) 5.Support local and remote firmware upgrade,import and export configure file 6.Support NTP, RTC embedded 7.Support the GPS positioning function
		F7846	4g GPS+LTE/WCDMA Dual-SIM WIFI Router	

Industrial Cellular GPS +Dual Sim Router Series F7946(Dual module,1XWAN,4XLAN, 1xRS232,GPS)

Series	Image	Model	Network	Main Features
F7946		F7946-W/W	3g GPS+WCDMA/WCDMA Router	1.Support master module, standby module and WAN (PPPOE, ADSL) (optional) triple link backup 2.Support multiple WAN access methods, including static IP, DHCP, L2TP, PPTP,PPPOE, 3G/4G 3.Support VPN client/server (PPTP, L2TP, OPENVPN, IPSEC and GRE) 4.Support local and remote firmware upgrade,import and export configure file 5.Support NTP, RTC embedded 6.Support mulitiple DDNS provider service 7.Support VLANs, MAC Address clone, PPPoE Server 8.Support multi online trigger ways, including SMS, ring and data. 9.Support link disconnection when timeout
		F7946-FL/FL	4g GPS+FDD-LTE/FDD-LTE Router	
		F7946-L/L	4g GPS+LTE/LTE Router	

F3936 Industrial Cellular WIFI Aderisement Router with Managing Platform(Dual Sim, GPS is optional)

Series	Image	Model	Network	Main Features
F3936		F3436H	3g UMTS/WCDMA/ HSPA	1.Support multimedia information storage and release 2.Support WIFI portal authentication and QOS 3.Support access control and advertisement release including text,picture,flash and streammedia 4.Support multiple WAN access methods, including static ip, DHCP, L2TP,PPTP,PPPOE,3G/HSPA/4G. 5.Support double link backup between cellular and WAN(PPPOE, ADSL) (optional) 6.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE)
		F3836H	4gLTE/UMTS/WCDMA/HSPA/HSPA+	

Industrial ZigBee Terminal

Series	Image	Main Features
F8913D		1.Support ZigBee wireless data transmission 2.Support repeater and end-device function 3.Support Point-to-Point, Point-to-Multipoint,Peer-to-Peer and Mesh network 4.Support 65000 nodes 5.Support center node, route node and terminal node 6.Support broadcast and target address transfer Wide communication range 7.Supply 5 I/O channels,compatible 3 analog inputs and 2 pulse input counters.
F8914		1.Support ZigBee wireless short-distance data transmission 2.Support repeater and terminal device function 3.Support Point-to-Point, Point-to-Multipoint,Peer-to-Peer and Mesh network 4.Support 65000 nodes 5.Support center node, route node and terminal node 6.Support broadcast and target address transfer 7.Support wide communication range 8.Supply 5 I/O channels, compatible 2 pulse wave output channels, 3 analog inputs and 2 pulse input counters.

Industrial ZigBee+Cellular IP Modem(1xRS232, 1xRS485, 5I/Os)

Series	Image	Model	Network	Main Features
F8X14		F8114	GPRS	1.Support data transfer by cellular and ZigBee network 2.Support TCP server and support multi TCP client connection(optional) 3.Support double data centers, one main and another backup 4.Supply 5 I/O channels, compatible 2 pulse wave output channels, 2 analog inputs and one pulse input counters. 5.Support multi data centers and it can support 5 data centers at the same time
		F8214	CDMA	
		F8414	3g UMTS/WCDMA/ HSPA	

F8X25 Industrial Industrial ZigBee+Cellular Router

Series	Image	Model	Network	Main Features
F8X25		F8125	GPRS	1.Support VPN client/server(PPTP, L2TP, OPENVPN, IPSEC and GRE)(only for VPN version) 2.Support local and remote firmware upgrade,import and export configure file. 3.Support NTP, RTC embedded. 4.Support mulitiple DDNS provider service. 5.Support MAC Address clone, PPPoE Server 6.Support multi online trigger ways, including SMS, ring and data. 7.Support link disconnection when Timeout 8.Support APN/VPDN
		F8225	CDMA	
		F8425	3g UMTS/WCDMA/ HSPA	
		F8825	4g LTE/WCDMA	

F8x34 Industrial ZigBee+Cellular wifi Router

Series	Image	Model	Network	Main Features
F8X34		F8134	GPRS	1.Support double link backup between WCDMA and WAN(PPPOE, ADSL) (optional) 2.Support VPN client/server(PPTP, L2TP, OPENVPN,IPSEC and GRE) 3.Support local and remote firmware upgrade,import and export configure file. 4.Support mulitiple DDNS provider service. 5.Support MAC Address clone, PPPoE Server 6.WIFI support 802.11b/g/n. support AP, client, Adhoc, Repeater, Repeater Bridge and WDS(optional) mode. 7.WIFI support WEP,WPA,WPA2 encryption,Support RADIUS authentication and MAC address fi4G LTE.
		F8234	CDMA	
		F8434	3g UMTS/WCDMA/ HSPA	
		F8834	4gLTE/UMTS/WCDMA/HSPA/HSPA+	