



InRouter & InDTU Selection Guide











		Application	Interfaces						Functions				Mechanical				
		Industry	Cellular	Dual SIM	ETH Port	Serial Port	Wi-Fi	GPS	I/O	Dynamic Routing	VPN	Python	Device Manager Cloud	Power	Enclosure	EMC	Mounting
Cellular Router	 InRouter915	Industrial IoT Energy Smart Grid	LTE Multi-carrier	✓	5	2	✓	✓	2	✓	✓	✓	✓ 	12-48V	Metal IP30	Level 4	DIN-Rail Wall
	 InRouter912	Industrial IoT Energy Smart Grid	LTE Multi-carrier	✓	2					✓	✓	✓	✓ 	12-48V	Metal IP30	Level 4	DIN-Rail Wall
	 InRouter615	Light Industrial Smart City Retail	LTE Multi-carrier		5	1	✓				✓		✓ 	9-36V	Metal IP30	Level 3	DIN-Rail Wall
	 InRouter611	Retail ATM/POS Digital Signage	LTE Multi-carrier		1	1	✓				✓		✓ 	9-26V	Metal IP30	Level 2	Wall
Cellular Modem	 InDTU332	Energy Smart Grid Industrial	LTE Multi-carrier	✓		2				Serial-to-Cellular		✓ 	5-35V	ABS Plastic IP30	Level 3	Wall	
	 FB02/23	IoT	LTE Verizon							Verizon ODI certified, easy LTE connectivity integration for OEMs							Embedded

* Device Manager cloud is a Free service allowing you to remotely manage, configure and control your InHand routers and modems.

Part Number	LTE	Carriers	Bands	Ethernet Port	Serial Port	Wi-Fi	GPS	I/O
InRouter912								
	IR912L-FS18	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G Fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	2*100Mbps			
	IR912L-FS28	CAT 3	Verizon	Band 4/13	2*100Mbps			
	IR912P-EN00		No cellular		2*100Mbps			
InRouter915								
	IR915L-FS18-S	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G Fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	5*100Mbps			1*In 1*Out
	IR915L-FS18-W-S	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G Fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	5*100Mbps		802.11b/g/n	1*In 1*Out
	IR915L-FS18-W-S-G	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G Fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	5*100Mbps		802.11b/g/n	✓ 1*In 1*Out
	IR915L-FS28-S	CAT 3	Verizon	Band 4/13	5*100Mbps			1*In 1*Out
	IR915L-FS28-W-S	CAT 3	Verizon	Band 4/13	5*100Mbps		802.11b/g/n	1*In 1*Out
	IR915L-FS28-W-S-G	CAT 3	Verizon	Band 4/13	5*100Mbps		802.11b/g/n	✓ 1*In 1*Out
	IR915P-EN00-S		No cellular		5*100Mbps			1*In 1*Out
	IR915P-EN00-W-S		No cellular		5*100Mbps		802.11b/g/n	1*In 1*Out
Security	Firewall protections, IPsec VPN, L2TP, PPTP, GRE, OpenVPN, DMVPN, CA, multi-level user access control							
Remote Management	InHand Device Manager							
Certifications	CE, FCC, PTCRB, UL							
Warranty	3 years							
Accessories	AC Cable Power Adapter Ethernet Cable LTE Antenna Wi-Fi Antenna GPS Antenna							

Part Number	LTE	Carriers	Bands	Ethernet Port	Serial Port	Wi-Fi	
InRouter611							
	IR611-S-FB02	CAT M1/NB-IoT	Verizon, AT&T, T-Mobile	Global Band1/2/3/4/5/8/12/13/17/18/19 /20/2/26/28(band 39 in M1-only)	1*100Mbps	1*RS232	
	IR611-S-FB02-WLAN	CAT M1/NB-IoT	Verizon, AT&T, T-Mobile	Global Band1/2/3/4/5/8/12/13/17/18/19 /20/2/26/28(band 39 in M1-only)	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-FB13	CAT 1	AT&T, T-Mobile, Rogers	Band 2/4/5/17	1*100Mbps	1*RS232	
	IR611-S-FB13-WLAN	CAT 1	AT&T, T-Mobile, Rogers	Band 2/4/5/17	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-FB23	CAT 1	Verizon	Band 4/13	1*100Mbps	1*RS232	
	IR611-S-FB23-WLAN	CAT 1	Verizon	Band 4/13	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-FT43	CAT 1	Sprint	Band 2/4/5/12/25/26	1*100Mbps	1*RS232	
	IR611-S-FT43-WLAN	CAT 1	Sprint	Band 2/4/5/12/25/26	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-FS18	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	1*100Mbps	1*RS232	
	IR611-S-FS18-WLAN	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-FS39	CAT 6	Verizon, AT&T, T-Mobile	Band 2/4/5/12/13/17/29 with 3G fallback HSPA+ Band 2/4/5 GPRS850/900/1800/1900MHz	1*100Mbps	1*RS232	
	IR611-S-FS39-WLAN	CAT 6	Verizon, AT&T, T-Mobile	Band 2/4/5/12/13/17/29 with 3G fallback HSPA+ Band 2/4/5 GPRS850/900/1800/1900MHz	1*100Mbps	1*RS232	802.11b/g/n
	IR611-S-EN00-WLAN				1*100Mbps	1*RS232	802.11b/g/n

InRouter615							
	IR615-S-FB02	CAT M1/NB-IoT	Verizon, AT&T, T-Mobile	Global Band1/2/3/4/5/8/12/13/17/18/19 /20/2/26/28(band 39 in M1-only)	5*100Mbps	1*RS232/RS485	
	IR615-S-FB02-WLAN	CAT M1/NB-IoT	Verizon, AT&T, T-Mobile	Global Band1/2/3/4/5/8/12/13/17/18/19 /20/2/26/28(band 39 in M1-only)	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-FB13	CAT 3	AT&T, T-Mobile	Band 2/4/5/17	5*100Mbps	1*RS232/RS485	
	IR615-S-FB13-WLAN	CAT 3	AT&T, T-Mobile	Band 2/4/5/17	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-FB23	CAT 3	Verizon	Band 4/13	5*100Mbps	1*RS232/RS485	
	IR615-S-FB23-WLAN	CAT 3	Verizon	Band 4/13	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-FT43	CAT 3	Sprint	Band 2/4/5/12/25/26	5*100Mbps	1*RS232/RS485	
	IR615-S-FT43-WLAN	CAT 3	Sprint	Band 2/4/5/12/25/26	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-FS18	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	5*100Mbps	1*RS232/RS485	
	IR615-S-FS18-WLAN	CAT 3	AT&T, T-Mobile, Rogers	Band 2/4/5/17 with 3G fallback UMTS(HSPA+) Band 2/4/5 EDGE/GPRS/GSM 850/900/1800/1900MHz	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-FS39	CAT 6	Verizon, AT&T, T-Mobile	Band 2/4/5/12/13/17/29 with 3G fallback HSPA+ Band 2/4/5 GPRS850/900/1800/1900MHz	5*100Mbps	1*RS232/RS485	
	IR615-S-FS39-WLAN	CAT 6	Verizon, AT&T, T-Mobile	Band 2/4/5/12/13/17/29 with 3G fallback HSPA+ Band 2/4/5 GPRS850/900/1800/1900MHz	5*100Mbps	1*RS232/RS485	802.11b/g/n
	IR615-S-EN00				5*100Mbps	1*RS232	
IR615-S-EN00-WLAN				5*100Mbps	1*RS232	802.11b/g/n	

 Security	Firewall protections, IPsec VPN, L2TP, PPTP, and SSL VPN, multi-level user access control
 Remote Management	InHand Device Manager
 Certifications	CE, FCC, PTCRB, IC
 Warranty	3 years
 Accessories	 Power Adapter  Ethernet Cable  LTE Antenna  Wi-Fi Antenna  Wall Mounting Brackets (for InRouter611 only)

Part Number	LTE	Carriers	Bands	Serial Port	SIM	
	InDTU332NB02-232	CAT M1/NB-IoT	Verizon	Band1/2/3/4/5/8/12/13/17/18/19/20/2/26/28(band 39 in M1-only)	1*RS232	1
	InDTU332NB02-232-DS	CAT M1/NB-IoT	Verizon	Band1/2/3/4/5/8/12/13/17/18/19/20/2/26/28(band 39 in M1-only)	1*RS232	2
	InDTU332NB02-485	CAT M1/NB-IoT	Verizon	Band1/2/3/4/5/8/12/13/17/18/19/20/2/26/28(band 39 in M1-only)	1*RS232	1
	InDTU332NB02-485-DS	CAT M1/NB-IoT	Verizon	Band1/2/3/4/5/8/12/13/17/18/19/20/2/26/28(band 39 in M1-only)	1*RS232	2
	Remote Management	InHand Device Manager				
	Certifications	CE, FCC, PTCRB, IC				
	Warranty	3 years				
	Accessories	Power Adapter LTE Antenna				

FB Modem

Part Number	LTE	Carriers	Bands	
	FB02	CAT M1/NB-IoT	Verizon	Band1/2/3/4/5/8/12/13/17/18/19/20/2/26/28(band 39 in M1-only)
	FB23	CAT 1	Verizon	LTE Band 4/13
	Certifications	FCC, IC		
	Warranty	3 years		

Partners & Customers Who Trust Us



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