



Cellular Selection Guide

BT-6400 Series - GSM EDGE Industrial Cellular Modems and Switches				
Product		Description	Part Number	
BT-6401		EDGE Industrial Cellular Modem	BT-6401-XX	
BT-6401EB		EDGE with Power Over Ethernet (POE)	BT-6401EB-XX	
BT-6421		EDGE 5 Port Ethernet Router	BT-6421-XX	
BT-6421AC		EDGE 5 Port Ethernet Router with AC Adapter	BT-6421AC-XX	
Note: XX should be replaced by carrier of choice Alltel=AL, Bell Mobility=BM, MTS Allstream=MTS, Sprint=SP, SaskTel=ST, Telus=TE, Verizon=VZ				

BT-6600 Series - CDMA Rev A (Fixed Data Applications)				
Product		Description	Part Number	
BT-6600		EvDO Rev A Modem	BT-6600-XX-DC	
BT-6600 AC ONLY		EvDO Rev A Modem AC-Adapter	BT-6600-XX-AC	
BT-6601		EvDO Rev A Modem	BT-6601-XX	
BT-6601 EB		EvDO Rev A Modem Power Over Ethernet (POE)	BT-6601EB-XX	
BT-6621		EvDO Rev A Modem	BT-6621-XX	
6621 AC Only		EvDO Rev A Modem Router AC-Adapter	BT-6621-XX-AC	\$859
Note: XX should be replaced by carrier of choice Alltel=AL, Bell Mobility=BM, MTS Allstream=MTS, Sprint=SP, SaskTel=ST, Telus=TE, Verizon=VZ				



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BT-6800 Series - GSM HSPA (Fixed Data Applications)				
Product		Description	Part Number	
BT-6800		GSM / HSPA Modem	BT-6800-XX-DC	
BT-6800 AC Only		GSM / HSPA Modem AC-Adapter	BT-6800-XX-AC	
BT-6801		GSM / HSPA Modem	BT-6801-XX	
BT-6801 EB		GSM / HSPA Modem Power Over Ethernet (POE)	BT-6801-EB-XX	
BT-6821		GSM / HSPA Modem Router	BT-6821-XX	
BT-6821 AC Only		GSM / HSPA Modem Router AC-Adapter	BT-6821-XX-AC	
Note: XX should be replaced by carrier of choice Alltel=AL, Bell Mobility=BM, MTS Allstream=MTS, Sprint=SP, SaskTel=ST, Telus=TE, Verizon=VZ				

BT-5800 Series and BT-5600v2				
Product		Description	Part Number	
BT-5800		3G HSPA Cellular Modem with GPS DC Power Cable	BT-5800V2-XX	
BT-5600v2		CDMA EVDO Rev. A Mobile GPS Modem DC Power Cable	BT-5600V2-XX	
Note: XX should be replaced by carrier of choice Alltel=AL, Bell Mobility=BM, MTS Allstream=MTS, Sprint=SP, SaskTel=ST, Telus=TE, Verizon=VZ				



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Cellular Antennas				
Product		Description	Part Number	
Portable Duct-Mount Antenna Dual-Band (SMA)		4 Inch Portable Hinged Antenna Dual-Band 800/1900 0dB gain (all BT-6000 series)	FANDK819SMAH3	
Mag-Mount Whip Antenna Dual-Band (SMA)		14.37 Inch Whip Mobile Mag-Mount Dual-Band 800/1900 w/ 14.5FT Cable (all BT modems)	FANMG819SMA	
Roof-Mount Dome Antenna Dual-Band (SMA)		4.25" diameter Roof Mount with Adhesive Dual-Band 800/1900 w/ 15FT Cable (all BT modems)	FANTB819SMADO	
Roof-Mount Dome Antenna Tri-Band (SMA)		Black Roof Mount Threaded Bolt (5/8" x 9/16"OD) 15ft cable with SMA 3dB gain (BT-5800 & BT-5600v2)	FANTB81915SMADO	
Roof-Mount Low Profile Antenna Dual-Band (SMA)		Black Roof Mount Dual-Band 800/1900 17ft cable with SMA 3 dB gain (all BT modems)	FANRO819SMALP	
Mag-Mount Dome Antenna Dual-Band (SMA)		Black Mag Mount Dual-Band 800/1900 15ft cable with SMA 3 dB gain (all BT modems)	FANMG819SMADO	
Mag Mount Dome Antenna Tri-Band (SMA- SMA)		Black Mag Mount Tri-Band 800/1900 & 1500 15FT Cable with SMA 3 dB gain (BT-5800 & BT-5600v2)	FANMG81915SMADO	



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Cellular Accessories				
Product		Description	Part Number	
Power Supply AC/DC Adapter		AC-Adapter with 6ft cable (BT-6600; BT-6800; BT-5800; BT-5600v2)	FPSALACADAPTER	
Power Supply AC/DC Adapter Barrel		AC-Adapter with 12mm Barrel & 6ft cable (all BT-6000 series)	FPSALACADAPTER2	
Serial Cable (RS232-DB9)		6FT DB9 Male to DB9 Female (all BT modems)	FCASTMXT100	
Ethernet Cross- Cable (RJ45)		5FT RJ45 Male to RJ45 Male Cat5e Cross-Over (all BT modems)	FCAALCat5e5FT	
USB Cable		6FT USB Cable Type A Male / Type B Male (BT-5800; BT-5600v2)	FCAALUSBAMBM	
USB Mini Cable		6FT USB Cable Type A Male / Type mini B Male (all BT-6000 series)	FCAALUSBMINI	
I/O Wire Harness		10 FT Wire Harness 10-Pin Molex (BT-5800 & BT-5600v2)	FWH1010FTMOLEX	
Cigarette Lighter Adapter		6 FT, 12V DC 3Amps, 250Volt Fuse Automobile Adapter (BT-6600; BT-6800; BT-5800; BT-5600v2)	FCATAFUSEAUTO	
Direct Current Fused Power Cable		15 FT, DC 2 Amps, 250Volt Fuse Power Cable (BT-6600; BT-6800; BT-5800; BT-5600v2)	FCATAFUSECABLE	
Din Rail Clip		1inch Aluminum Din Rail Clip with 2 Screws (all BT-6000 series)	DINCLIP1	
Din Rail Clip		1.5 inch Aluminum Din Rail Clip with 3 Screws (BT-6421; BT-6621; BT-6821)	DINCLIP1.5	
Screw Terminal		Connector Terminal 4-Pin Plug with Screws (BT-6401; BT-6401EB; BT-6421) (BT-6601; BT-6601EB; BT-6621) (BT-6801; BT-6801EB; BT-6821)	FCOST4PIN	



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Kevlar Reinforced Ethernet Cabling				
Product		Description	Part Number	
Kevlar Cable Bulk Reel		100 Meter (328 ft.) Industrial Ethernet Bulk Cable	EB-CAT5E-100B	
Kevlar Cable Bulk Reel		300 Meter (984 ft.) Industrial Ethernet Bulk Cable	EB-CAT5E-300B	
Kevlar Cable Cordset		1 meter (3.3 ft.) Straight Wired	EB-CAT5E-1CC	
Kevlar Cable Cordset		2 meter (6.6 ft.) Straight Wired	EB-CAT5E-2CC	
Kevlar Cable Cordset		4 meter (13 ft.) Straight Wired	EB-CAT5E-4CC	
Kevlar Cable Cordset		8 meter (26 ft.) Straight Wired	EB-CAT5E-8CC	
Kevlar Cable Cordset		16 meter (53 ft.) Straight Wired	EB-CAT5E-16CC	
Kevlar Cable Cordset		24 meter (79 ft.) Straight Wired	EB-CAT5E-24CC	
Kevlar Cable Cordset		Custom Length up to 100 meters (328 ft.)	EB-CAT5E-##CC	
Activation Fee				
Product		Description	Part Number	
IPdata-1		Activation and pre-configuration service Contact Sixnet	IPdata-1	