



AirTegrity™
Product Catalog



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AT4000 Series Base Station Controllers (BSC)

AT P/N	Product	Description	List Price
AT4005A Available		Perimeter Base Station Controller. The 4005 Series aggregates Firewall support, per-subscriber and per-link Bandwidth Management and Traffic Shaping, IP Routing, VoIP support via SIP, VPN and Encryption Services, as well as optional GPS support, into a single unit. This unit comes standard equipped with two 10/100 Base-T Ethernet ports, capable of accommodating up to two PMC-format interface cards. Supports simultaneous 802.11x and WiMAX 802.16-2004 operations. Includes a 100-240VAC auto-ranging power supply. Specify power cord preference and wire line interface modules with order.	\$3,995.00 USD <i>w/ GPS + \$250.00</i>
AT4009A Q4 '2007		Carrier Class Base Station Controller. The 4009 Series provides maximum processing power and expandable memory, capable of traffic loads greater than 2Gbps, plus firewall support, per-subscriber and per-link Bandwidth Management and Traffic Shaping, IP Routing, VoIP support via SIP, VPN and Encryption Services, as well as WiFi support, into a single unit. This 19 inch rackmount unit comes standard equipped with one 10/100 Base-T and one 10/100/1000 Base-T Ethernet port. Accommodates one PMC-format interface card. Supports simultaneous 802.11x and WiMAX 802.16-2004 operations. Includes a 100-240VAC auto-ranging power supply. Specify power cord preference and interface	\$8,995.00 USD

AT4000 Base Station Optional Integrated Wire Line Interface Modules

AT P/N	Product	Description	List Price
9002132 Available		Dual-Port DS3 interface module. Enables base station to connect directly to two DS3 circuits. Field upgradeable.	\$2,895.00 USD
9002201 Available		Single-Port 10/100 Base-T Ethernet interface module provides connection to sector controller or other Ethernet device. Field upgradeable.	\$295.00 USD
9002221 Available		Four-Port 10/100/1000 Base-T Ethernet interface module provides connection to four sector controllers or other Ethernet devices. Field upgradeable.	\$1,150.00 USD

Optional External Wire Line Interface Modules

AT P/N	Product	Description	List Price
9003211 Q4 '2007		Single Port T1/E1 (RJ45) Router with 120-220 VAC Power — Built-in VT-100 console port makes setup a snap, and you can use the embedded HTTP/SNMP agent to manage the IPLink routers from anywhere in the world.	\$425.00 USD
9003222 Q4 '2007		Dual Port T1/E1 Ethernet Router; RJ; External Power Dual E1 with Drop & Insert — Easily take any DS0 from one E1 port and switch it to the other. Two E1 WAN Ports — Terminate one Frame Relay or PPP encapsulated session on the WAN port one interface	\$775.00 USD





AT3910 Series Application Server

AT3910A Q4 '2007	COMING SOON!!!	\$0.00 USD
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All List Prices are based on standard radio cards and external antenna options.

4.9GHz Public Safety radio cards + \$225.00 each (all others are included in List Price)
4.9GHz Public Safety integrated antennas + \$149.00 each (all other integrated antennas + \$50.00 each)
GPS option + \$250.00 each
EV-DO option + \$210.00 each



AT3600 Series Base Transceiver Station (BTS)

AT P/N	Product	Description	List Price
AT3603A Available		Indoor WiFi 802.11x Base Transceiver Station. Available with a 900MHz, 2.4GHz, 4.9GHz, or 5GHz radio options. Indoor housing includes a single 10/100 Base-T Ethernet port, 100-240VAC auto-ranging POE power injector and external N -female connector. Specify power cord preference with order. (List price based on least expensive radio card)	\$995.00 USD <small>w/4.9GHz Radio + \$225.00</small>
AT3604A Available		Outdoor WiFi 802.11x Base Transceiver Station. Available with a 900MHz, 2.4GHz, 4.9GHz, or 5GHz radio options. Nema 4X enclosure includes a single 10/100 Base -T Ethernet port . May be ordered with one integrated panel antenna or a single N -female connector for external high-performance antenna. Basic mounting hardware, and 100-240VAC auto-ranging POE power injector included. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$1,495.00 USD <small>w/4.9GHz Radio + \$225.00</small> <small>w/4.9GHz Int Ant + \$149.00</small> <small>w/ GPS + \$250.00</small>
AT3605A Q4 '2007		Outdoor WiMAX 802.16-2004 3.5GHz or 5GHz Base Transceiver Station. 1.75, 3.5, 7, and 10MHz channels (depending on frequency). Nema 4X enclosure Includes a single 10/100 Base-T Ethernet port. May be ordered with one integrated panel antenna or a single N-female connector for external high-performance antenna. Basic mounting hardware, and 100-240VAC auto-ranging POE power injector included. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$2,995.00 USD
AT3610A Q4 '2007		Outdoor Large-cell WiMAX 802.16-2004 3.5GHz or 5GHz Base Transceiver Station. 1.75, 3, 5, 7, & 10MHz channels (depending on frequency). Nema 4X enclosure includes a single 10/100 Base-T Ethernet port. May be ordered with one integrated panel antenna or a single N-female connector for external high-performance antenna. Basic mounting hardware, and 100-240VAC auto-ranging POE power injector included. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$3,995.00 USD




AT3300 Series Triple Radio Gateways

AT P/N	Product	Description	List Price
AT3303A Available		Outdoor Triple Radio WiFi 802.11x Gateway including any combination of a (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz radios for mesh, relay, or local hotspots—all in one unit! Nema 4X enclosure includes a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with one integrated panel antenna and or up to three N-female connectors for attachment to external mesh, relay, or hotspot antennas. Includes basic mounting hardware and 100-240VAC auto-ranging POE power injector. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$2,995.00 USD <small>w/4.9GHz Radio + \$225.00</small> <small>w/4.9GHz Ant + \$149.00</small> <small>w/GPS + \$250.00</small>





AT3300 Series Triple Radio Gateways—Continued

AT P/N	Product	Description	List Price
AT3305A Q4 '2007		Outdoor Triple Radio WiMAX Gateway including one 3.5GHz or 5.8GHz 802.16 -2004 radio as well as any combination of a (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz WiFi 802.11x radios for mesh, relay, or local hotspots—all in one unit! Nema 4X enclosure includes a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with up to one integrated panel antenna and or up to three N-female connectors for attachment to external mesh, relay, or hotspot antennas. Includes basic mounting hardware, and 100-240VAC auto-ranging POE power injector. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$3,695.00 USD
AT3320B Available		MOBILE— This Mobile Triple Radio Gateway comes standard with one EV-DO radio and GPS module, and your choice of two WiFi 802.11x radio (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz). The Nema 4X enclosure comes with a dual Ethernet 10/100 ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and must be ordered with two TNC connectors for attachment to external WiFi antennas. Note: Must have external EV-DO and GPS antennas for these features to operate (SMA & TNC connection come standard). Includes custom car mounting hardware, and a 12V DC to 48V DC converter. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card.)	\$3,655.00 USD w/4.9GHz Radio + \$225.00


AT3200 Series Point-to-Point Wireless Ethernet Bridges/Routers

AT P/N	Product	Description	List Price
AT3204A Available		Preconfigured—Outdoor Single-Radio WiFi 802.11x Wireless Bridge/Router. Available with 900MHz, 2.4GHz, 4.9GHz, or 5GHz radio options. Each AT3204A includes a pair of units using Nema 4X enclosures. May be ordered with an integrated panel antennas or single N-female connector for attachment to an external, high performance antenna. Includes basic mounting hardware and 100 -240VAC auto-ranging POE power injectors. Specify power cord preference with order. Order additional mounting hardware and external antennas separately. (List price based on least expensive radio card & external antenna terminations.)	\$1,795.00 USD w/4.9GHz Radio + \$450.00 w/4.9GHz Int Ant + \$298.00 w/STD Int Ant + \$100.00
AT3205A Available		Preconfigured—Outdoor Dual-Radio WiFi 802.11x Wireless Bridge/Router. Available with (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz radio options. Each AT3205A includes a pair of units using Nema 4X enclosures with a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with one integrated panel antenna or external N-female connector, or two N-female connectors for attachment to external, high performance antennas. Includes basic mounting hardware and 100-240VAC auto-ranging POE power injectors. Specify power cord option with order. Order additional mounting hardware and external antennas separately. (List price based on least expensive radio card & external antenna terminations.)	\$2,895.00 USD w/2x4.9GHz + \$900.00 w/4.9GHz Int Ant + \$298.00 w/STD Int Ant + \$100.00
AT3206A Q4 '2007		Preconfigured—Outdoor 802.16-2004 WiMAX Single Radio Long Range Wireless Ethernet Bridge/Router. Available with a 3.5GHz or 5.8GHz radio options. Each AT3206A includes a pair of units using Nema 4X enclosures with a single 10/100 Base-T Ethernet port and may be ordered with one integrated panel antenna or one N-female connector for attachment to external, high performance antenna. Includes basic mounting hardware and 100-240VAC auto-ranging POE power injectors. Specify power cord option with order. Order additional mounting hardware and external antennas separately. (List price based on least expensive radio card & external antenna terminations.)	\$4,495.00 USD



AT3100 Series Dual Radio Gateways

AT P/N	Product	Description	List Price
AT3105A Available		Outdoor Dual Radio WiFi 802.11x Gateways for relay station, mesh network, or backhaul with local hotspot. Available with (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz radio options. The Nema 4X enclosure comes with a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with one integrated panel antenna and or up to two N-female connectors for attachment to external mesh, relay, or hotspot antennas. Includes basic mounting hardware, and 100 -240VAC auto-ranging POE power injector. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$1,495.00 USD
			w/4.9GHz Radio + \$225.00
			w/4.9GHz Int Ant + \$149.00
			w/ GPS + \$250.00
AT3106A Q4 '2007		Outdoor Dual Radio Gateway with one WiMAX 802.16-2004 radio 3.5GHz or 5.8GHz and one WiFi 802.11x radio (single 900MHz), 2.4GHz, 4.9GHz, or 5GHz. WiMAX backhaul with local WiFi hotspot. The Nema 4X enclosure comes with a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with one integrated panel antenna and or up to two N-female connectors for attachment to external mesh, relay, or hotspot antennas. Includes basic mounting hardware, and 100-240VAC auto-ranging POE power injector. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$2,565.00 USD
			w/4.9GHz Radio + \$225.00
			w/4.9GHz Int Ant + \$149.00
			w/ GPS + \$250.00
AT3107A Q4 '2007		Outdoor Dual Radio WiMAX 802.16-2004 Gateway/relay station. Available with an combination of 3.5GHz or 5.8GHz radio options. The Nema 4X enclosure comes with a single 10/100 Base-T Ethernet port or optional Dual ports for daisy-chain connectivity or to run additional IP devices supplying both power and data and may be ordered with one integrated panel antenna and or up to two N-female connectors for attachment to external mesh, relay, or hotspot antennas. Includes basic mounting hardware, and 100-240VAC auto-ranging POE power injector. Specify power cord preference with order. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card & external antenna terminations.)	\$3,535.00 USD
AT3120B Available		MOBILE— This Mobile Dual Radio Gateway comes standard with one GPS module, and your choice of one WiFi 802.11x radio (single 900MHz), 2.4GHz, 4.9GHz, 5GHz or optional EV-DO radio. The Nema 4X enclosure comes with a dual Ethernet 10/100 ports for daisy-chain connectivity or to run additional IP devices supplying both power and data. Note: Must have external EV-DO and GPS antennas for these features to operate (SMA & TNC connection come standard). Includes custom car mounting hardware, and a 12V DC to 48V DC converter. Order additional mounting hardware and external antenna separately. (List price based on least expensive radio card.)	\$2,555.00 USD
			w/4.9GHz Radio + \$225.00
			w/EV-DO + \$210.00

AT1500 Series SMB/SOHO Single-Radio Subscriber Stations

AT P/N	Product	Description	List Price
AT1504A Available		Indoor WiFi 802.11x Subscriber Station. Available with 900MHz, 2.4GHz, 4.9GHz, or 5GHz radio options. Includes a single N-Type connector for an external antenna. Indoor enclosure includes basic mounting hardware, 100-240VAC auto-ranging POE power injector. Specify power cord preference and external antenna separately with order. (List price based on least expensive radio card.)	\$585.00 USD
			w/4.9GHz Radio + \$225.00




AT1500 Series SMB/SOHO Single-Radio Subscriber Stations—Continued

AT P/N	Product	Description	List Price
AT1505A Available		Outdoor WiFi 802.11x Subscriber Station. Available with 900MHz, 2.4GHz, 4.9GHz, or 5GHz radio options. Nema 4X enclosure, orderable with an integrated antenna or N-female connector for attachment to external antenna, basic mounting hardware and an 100-240VAC auto-ranging POE power injector. Specify power cord preference and external antenna separately with order. (List price based on least expensive radio card & external antenna terminations.)	\$585.00 USD
			w/4.9GHz Radio + \$225.00
			w/4.9GHz Int Ant + \$149.00
AT1506A Q4 '2007		Outdoor WiMAX 802.16-2004 Subscriber Station. Available with 3.5GHz or 5GHz radio. Nema 4X enclosure, orderable with an integrated antenna or N-female connector for attachment to external antenna, basic mounting hardware and an 100-240VAC auto-ranging POE power injector. Specify power cord preference and external antenna separately with order. (List price based on least expensive radio card & external antenna terminations.)	\$895.00 USD
			w/4.9GHz Radio + \$225.00
			w/4.9GHz Int Ant + \$149.00









Optional Integrated Antennas—Not Sold Separately

COFG P/N	AT & MFG P/N	TYPE	MHz	dBi	B/W	DIM	List Price
N/A	INTEGRATED OPTION NOT AVAILABLE	12" Panel	900—928	N/A			N/A
N/A	INTEGRATED OPTION NOT AVAILABLE	7.5" Panel	902—928	N/A			N/A
N/A	INTEGRATED OPTION NOT AVAILABLE	12" Panel	2400—2475	N/A			N/A
01A Available	MT-364035/S/R ANT-15D2.4INT-06IN	7.5" Panel	2400—2475	15.5	H= 32 Deg V= 32 Deg	7.5 x 7.5 x 4.5 in.	\$50.00
Q4 '2007	MT-405036/C/E ANT-18D3.5INT-12IN	12" Panel	3400—3600	18	H= 15 Deg V= 15 Deg	12 x12 x 4.5 in.	\$50.00
Q4 '2007	MT-405036/C/R ANT-18D3.5INT-06IN	7.5" Panel	3400—3600	18	H= 15 Deg V= 15 Deg	7.5 x 7.5 x 4.5 in.	\$50.00
04C Available	MT-465005/S/E ANT21D4.9INT12IN	12" Panel	4900—5350	21	H= 9 Deg V= 9 Deg	12 x12 x 4.5 in.	\$149.00
04C Available	MT-465005/S/R ANT18D4.9INT06IN	7.5" Panel	4900—5350	18	H= 9 Deg V= 9 Deg	7.5 x 7.5 x 4.5 in.	\$149.00
02B Available	MT-485028/S/E ANT-22D5.8INT-12IN	12" Panel	5150—5875	22	H= 9 Deg V= 9 Deg	12 x12 x 4.5 in.	\$50.00
02B Available	MT-485001/S/R ANT-18D5.8INT-06IN	7.5" Panel	5150—5875	18	H=18 Deg V=18 Deg	7.5 x 7.5 x 4.5 in.	\$50.00

Typical Shipping Metrics For AT Radio's ONLY! ALL Shipments FOB Stateline, Nevada.


AT3105A, AT3205A AT3120B, AT3303A AT3320B, AT3604A		<p>The larger 12 inch radios are typically packed as pairs, using a large box (18"x14"x12"). This box will include all power supplies, mounting brackets and hardware for both radios and weighs 23 lbs. If odd quantities are shipped, they are packed as singles in a (18"x14"x6") box, that weighs 12 lbs.</p>
AT1505A AT3204A		<p>The smaller 7.5 inch radios are typically packed as pairs, to include up to four radios in one large box (18"x14"x12"). This box will include all power supplies, mounting brackets and hardware for all radios and weighs 24 lbs.. Half shipments of two radio will packed as pairs in a (18"x14"x6") box, that weighs 12 lbs.</p>
AT1504A, AT3603A, AT4005A		<p>Indoor housed radios are typically shipped as pairs in the large (18"x14"x6") box. This box will include all power supplies, mounting brackets and hardware for both radios and weighs 9 lbs.. If only one radio is ordered, we use the same box with light packing material, total weight 4lbs.</p>

900MHz—Optional External High-Gain Antennas



AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6090101		900 928	8	V	H=360 V=16.5	1.5:1	100W	47.5x1.58 in 1206x40 mm	2.8 lbs 1.3 kg	-40 +85C	N-Type Female	Clamp set Bracket Included.	\$159.00
6092001		902 928	12.5	V	H=46 V=45	1.5:1	20W	13.8x15.5x1 in 350x393x25 mm	1.5 lbs 1.7 kg	-45 +75C	N-Type Female	Clamp set Bracket Included.	\$169.00
6092002		902 928	10.3	H Lin	H=50 V=66	1.5:1	20W	8.5x11.5x1 in 215x292x25 mm	1.5 lbs 1.7 kg	-45 +75C	N-Type Female	Clamp set Bracket Included.	\$89.00
6092003		902 928	8	V&H	H=75 V=65	1.5:1	TBD	8.5x8.5x1.2 in 215x215x30 mm	1 lb 0.5 kg	-40 +85C	N-Type Female	Order 60 degree MT bracket HGX -PMT06 @ \$8.99.	\$69.95
6094001		900 928	15	V&H	H=31 V=22	1.5:1	100W	42x24 in 1067x609 mm	5.5 lbs 2.5 kg	-40 +70C	N-Type Female	Bracket Tilt +/- 10 deg. Mounting Included	\$109.00
6094002		890 960	18	V	H=16.5 V=16.5	1.5:1	100W	47.2 in Dia. 1200 mm Dia.	32 lbs 14.5 kg	-40 +85C	N-Type Female	Bracket Tilt 30 deg. Mounting Included	\$369.00
6095101		860 960	13	V	H=120 V=16	1.5:1	200W	53x11x5 in 1350x280x127mm	31 lbs 14 kg	TBD	N-Type Female	HD Scissor Tilt Bracket 10 Deg Mounting Included	\$375.00
6095901		902 928	13.5	V	H=90 V=14	1.5:1	20W	49.5x15.7x4.5 in 1260x400x115mm	14.7 lbs 6.7 kg	-45 +70C	N-Type Female	Mounting sold sep. P/N MT -120021	\$939.00

*External Antenna Pricing May Change Without Notice







900MHz—Optional External High-Gain Antennas

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6094501		860 928	13	V or H		H=30 V=30	1.5:1 100W	57 in 1447mm	3.3 lbs 1.25 kg	-45 +70C	18" pigtail N-Type Female	Clamp set Bracket Included.	\$70.00

GPS—Optional External High-Gain Antennas





AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6019002		1575.54	26	RHC		H=360 V=TBD	1.5:1 10W	2x1.7x.58 in 50x44x15mm	3.5oz	TBD	SMA	Mounting Included. 15' RG174/U Cable Connector P/N	\$39.95
6019001		608 906 / 1710- 1990 /	1/1/27	RHC/ VPOL 0 -90		H=46 V=0-90	2:1 10W	2.2x4.2x1.2 in 57x108x32mm	TBD	TBD	SMA	MAG Mount	\$149.00

2.4GHz—Optional External High-Gain Antennas



AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6240101		2400 2485	9	V		H=360 V=14	2:1 25W	27x1 in 685x 25 mm	2.0 lbs 0.9 kg	TBD	N-Type Female	90, 120 & 180 can be ordered at additional cost. Mounting Included	\$135.00
6240102		2400 2500	15	V		H=360 V=8	1.5:1 100W	40.5x1.69 in 1030x42.9 mm	3.3 lbs 1.5 kg	-40 +85C	N-Type Female	Bracket Included.	\$125.95
6240103		2400 2483	8	V line		H=360 V=18	1.5:1 20W	17x1.1 in 435x28 mm	2 lbs 0.9 kg	-45 +75C	N-Type Female	Bracket Included.	\$59.00
6240104		2400 2485	5	?		H=360 V=	2:1 10W	7 in 178 mm	TBD	TBD	N-Type Female	Bracket Included.	\$59.00
6242003		2400 2485	21	V or H		H=15 V=15	1.8:1 50W	15.7x19.7x2 in 400x500x50 mm	7 lbs 3.2 kg	-TBD	N-Type Female	Tilt Bracket 25 Deg. Included	\$185.00
6242004		2400 2500	18	V or H		H=22 V=17	1.5:1 50W	14.4 x9.6x1.7 in 366x244x43 mm	3.2 lbs 1.4 kg	-40 +85C	N-Type Female	Tilt Bracket 30 Deg. Included	\$65.95

*External Antenna Pricing May Change Without Notice


2.4GHz—Optional External High-Gain Antennas—CONTINUED

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6244001		2400 2483	27	V or H	H=8.6 V=7.5	1.5:1	200W	50.5 in Dia. 1283 mm	50 lbs 22.7kg	TBD	N-Type Female	Tilt Bracket 15 Deg. Included	\$915.00
6245101		2400 2483	14	V	H=120 V=8	1.5:1	20W	37.8x5x2 in 960x127x50mm	3 lbs 1.4 kg	-40 +75C	N-Type Female	Mounting Included.	\$235.00
6245601		2400 2700	14	V	H=60 V=16	1.5:1	100W	25.5x8.5x7.5 in 650x215x19 mm	TBD	TBD	N-Type Female	Bracket 15 Deg. Included.	\$385.00
6245902		2400 2483	16	H	H=95 V=7	1.5:1	100W	49.5x4x1 in 1260x102x25 mm	9 lbs 4.1 kg	-30 to +65C	N-Type Female	HD Scissor Tilt Bracket 10 Deg. Included	\$285.00



3.5GHz—Optional External High-Gain Antennas

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6354001		3400 3600	25	V & H	H=7 V=6	1.5:1	100W	28.5x36 in 724x914 mm	11 lbs 5 kg	-40 +70C	N-Type Female	Tilt Bracket 45degrees	\$109.95
6355901		3400 3700	13.5	V Lin	H=90 V=10	1.5:1	20W	22.5x4.4x2 in 571x112x51 mm	1 lbs 0.5 kg	-44 +75C	N-Type Female	Strap Mount Included	\$219.95

Optional Custom Magnetic Mobile Mount











1200520		<p>This custom aluminum magnetic mobile mounting bracket measures 12" x 4" x 2" . The center cable slot can accept up to 1/4" of cable with a 13/16" through hole for mounting most external high-gain Omni antennas or standard N-Types. The complete bracket, with magnets weights 4 lbs. and the two 2 5/8" diameter magnets have a combined magnetic strength of 82 lbs.</p>											\$85.00
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4.9GHz—Optional External High-Gain Antennas

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6490101		4900 5000	12	V	H=360 V=7	1.5:1	100W	21.9x1 in 556x25 mm	0.5 lbs 0.227 kg	-22 to +158C	N-Type Female	Mount Wall & Pole. Included.	\$165.95
6490102		4900 5000	5.5		H=360 V=18	1.5:1	10W	12 x 1 in 305x25 mm	0.5 lbs 0.227 kg	-40 to +70C	17 ft. Pro- Flex™ Plus 195, TNC male loose	Mount options sold sep.	\$219.95











*External Antenna Pricing May Change Without Notice

4.9GHz—Optional External High-Gain Antennas –CONTINUED

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6490103		4940 4999	11	V	H=360 V=5	1.5:1	100 W	31x1 in 787x25 mm	1.1 lbs 0.5 kg	-40 to +70C	N-Type Female	Mount Included.	\$140.95
6490104		4800 5000	9		H=360 V=?	2:1	10W	15x1 in 381x25 mm	TBD	TBD	N-Type Female or TNC	TNC or SMA plus 10 feet of cable per order	\$145.95
6492002		4800 5100	11	V & H	H=30 V=60	1.5:1	?W	4.5x4.5x1 in 114.3x114.3x25 mm	0.5 lbs 0.18 kg	-40 to +85C	SMA	Tilt Bracket Sold separately P/N HGX -PMT06	\$69.95
6492003		4900 5400	21	V	H=10.5 V=10.5	1.9:1	10W	12x12x.6 in 305x305x15 mm	1.5 lb 0.7 kg	-40 to +75C	N-Type Female	Tilt Bracket Sold separately P/N MAW491XMNT	\$105.95
6494001		4900 5200	16	V & H	H=25 V=14	1.5:1	200 W	14x3 in 355x76 mm	4 lbs 1.8 kg	-40 to +70C	N-Type Female	Mount Included.	\$59.99
6494002		4900 5200	24	V & H	H=10 V=11	1.5:1	200 W	24x6 in 609x152 mm	8 lbs 3.6 kg	-40 to +70C	N-Type Female	Mount Included.	\$79.99
6495101		4940 4990	15	V Lin	H=120 V=6	1.7:1	50W	20x3.2x3.2 in 508x81x81 mm	6.0 lbs 2.7 kg	-40 to +70C	N-Type Female	Pole Mount not Included-MNT-2	\$409.95
6495601		4900 5100	15.5	H	H=60 V=10	1.7:1	6W	13.7x5.9x1.1 in 348x150x28 mm	3.3 lbs 1.5 kg	45 to +70C	N-Type Female	Mount Included.	\$449.00
6495602		4900 6000	15	V	H=60 V=8	1.7:1	10W	24x6x3 in 609x152x76 mm	4.5 lbs 2.1 kg	-30 to +75C	N-Type Female	15 Degree Adj Pole Mt. Included	\$279.00
6495901		4900 4990	16	V	H=90 V=9	1.5:1	50W	20x6x2.4 in 508x152x 61 mm	5.7 lbs 2.6 kg	-40 to +70C	N-Type Female	HD Scissor Tilt Bracket 10 Deg. Included	\$269.00



*External Antenna Pricing May Change Without Notice

5.8GHz—Optional External High-Gain Antennas



AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6580105		5700 5850	10	V		H=360 V=10	1.5:1 100W	16.9x1 in 429x25 mm	0.9 lbs 0.4 kg	TBD	N-Type Female	Mount options Included	\$110.95
6580103		5000 6000	9	V		H=360 V=30	2:1 10W	15x1 in 381x25 mm	TBD	TBD	N-Type Female TNC or SMA	MAG mount plus 1 foot of cable per order	\$149.95
6580104		5250 5850	12	V		H=70 V=7	1.5:1 100W	21.7x1 in 551x25 mm	0.5 lbs 0.227 kg	-22F to 158F	N-Type Female	Mount Included.	\$159.95
6582001		5150 5875	23	V		H=10.5 V=10.5	1.5:1 10W	12x12x.6 in 305x305x15mm	2.6 lbs 1.2 kg	-40 to +75C			\$95.95
6582004		5150 5850	28	V & H		H=4.5 V=4.5	1.7:1 6W	24x24x 2 in 600x600x50 mm	12 lbs 5 Kg	-45 to +75C	N-Type Female	MT-120019 Mount Included.	\$472.50
6583001		5250 5850	31.2	V		H=4.2 V=4.2	1.5:1 TBD	36x36 in 914x914 mm	35 lbs 15.9 Kg	TBD	N-Type Female	Mount Included.	\$795.00
6585102		5400 5850	16	H		H=120 V=7	1.5:1 100W	21.5x5x2.8 in 545x125x71 mm	2.6 lbs 1.2 kg	-40 to +70C	N-Type Female	Tilt Bracket 10 Deg. Included	\$289.95
6585104		5470 5850	16	V		H=120 V=7	1.5:1 100W	21.5x5x2.8 in 545x125x71 mm	2.6 lbs 1.2 kg	-40 to +70C	N-Type Female	Tilt Bracket 15 Deg. Included	\$280.95
6585601		5250 5850	17	V		H=60 V=8	1.5:1 TBD	25.5x8.5x7.5 in 650x216x190 mm	TBD	TBD	N-Type Female	TBD	\$890.00
6585901		5400 5850	17	V		H=90 V=7	1.5:1 100W	21.5x5x2.8 in 545x125x71 mm	2.6 lbs 1.2 kg	-40 to +70C	N-Type Female	Tilt Bracket 10 Deg. Included	\$299.95

*External Antenna Pricing May Change Without Notice


Multiple Band—Optional External Antennas

AT P/N	TYPE	MHz	dBi	POL	B/W	VSWR	PWR	DIM	Wt	TEMP	CON	MT BKT	List Price
6000202		2400 2480 4900 5850	Multi			H=360 V=?	2:1 25W	4.25x.5 in 108x13 mm	TBD	Indoor	N-Type Female	Ceiling Mount	\$58.80
6000301		2.4-2.5 4.9-6.0 EVDO 806 -960 1710- 2170 GPS 1575.42	2dBi 5dBi 5dBi 5dBi			H=360 V=?	2:1 Over Range 10W	2.85x4 in 72x101 mm	TBD	-30 to +80c	TNC & SMA Female	Through Hole STD. or Mount options sold sep.	\$149.00



ALPPoE—Auxiliary Light Pole PoE Ethernet Power Supply

AT P/N	Product	Description	List Price
2000105 Available		Single 6ft Straight Thru Ethernet Cable PoE - (48 VDC, 420 mA), Conforms to ANSI C136.10 and Proposed ANSI C136.35 *Use only with 48VDC Products	\$110.00
2000106 Available		Single 6ft Straight Thru & Single 10ft Cross Over Ethernet Cable PoE - (48 VDC, 420 mA) Conforms to ANSI C136.10 and Proposed ANSI C136.35 *Use only with 48VDC Products	\$150.00


Premium Mounting Kit

AT P/N	Product	Description	List Price
11340 Available		Adjustable base-mounted pole which provides azimuth and altitude adjustments (similar to satellite dish mount) for all subscriber stations.	\$50.00


Cable Assemblies (for external antennas)

AT P/N	Product	Description	List Price
8000100 Available		N-Male-to-N-Male 1-meter low loss RF cable.	\$40.00
8000110 Available		N-Male-to-N-Male 3-meter low loss RF cable.	\$50.00

Dummy Load

AT P/N	Product	Description	List Price
ANT-xx6.0SUBB Available		6GHz—50 Ohm dummy load to allow operation of radios without antennas attached.	\$55.00

Lightning Arrestors

AT P/N	Product	Description	List Price
8000300 Available		Gas filled arrestor installs in-line between external antennas and AirTegrity equipment to help protect equipment from damage due to lightning strikes.	\$150.00



AirTegrity™
Product Catalog

AirSync™ Enterprise Wireless Manager (EWM)

AirSync™ EWM, provides an integrated set of performance management tools to ensure public safety officers get optimal network performance, when and where they need it. The AirSync™ tool set closely adheres to industry standards and can significantly improve performance and predictability in standards-based wireless technologies such as 802.11 and 802.16.

AirSync™ Provisioning System—The Provisioning System defines the rules through which applications and their associated service levels and priorities are assigned to groups of users, devices and applications by creating roles.

AirSync™ Resource Manager—The Resource Manager is the "keystone" of the AirSync™ product. It is the software engine that monitors network conditions and invokes the service level rules established in EWM provisioning to dynamically configure managed devices in real-time.

AirSync™ Device Manager—The Device Manager is an optional module of AirSync™, which provides the ability to manage the embedded software “state” (images, applications, and configuration) of devices - both network devices and mobile client devices are supported by AirSync™ EWM.

AirSync™ Toolkit for Public Safety—AirSync™ Public Safety Toolkit includes profiles, templates, and interface tools which are architected to conform with the National Incident Management System (NIMS) structures and policies.

<i>Topology</i>	<i>Min/Max #CPE</i>	<i>Base Fee</i>	<i>Managed User Fee ("MUF") Per CPE</i>	<i>Min/Max License Fees</i>
Small Networks (Bridge and Trial) *	1 to 10	\$2,000.00	\$30.00	\$2,030 to \$2,300
	11 to 100	\$10,000.00	\$20.00	\$10,220 to \$12,000
	101 to 250	\$20,000.00	\$14.00	\$21,501 to \$23,750
Enterprise <i>(EWM, with full rules, & APIs)</i>	1 to 25000	\$150,000.00	\$12.00	\$150,012to \$500,000
	25001 to 50000	\$150,000.00	\$10.00	\$400,010 to \$650,000
	50001 to Unlimited	\$150,000.00	\$7.00	\$500,007 to Unlimited
Carrier Mid <i>("profile" rules only)</i>	1 to 50000	\$50,000.00	\$4.00	\$50,004 to \$250,000
	50001 to Unlimited	\$50,000.00	\$2.00	\$150,002 to Unlimited
Carrier Large <i>(EWM, full rule mgr., all APIs, select source)</i>	1 to 100000	\$50,000.00	\$5.00	\$50,005 to \$550,000
	100000 to Unlimited	\$50,000.00	\$4.00	\$450,000 to Unlimited

**Small network licenses are not upgradeable after 90-day trial period*



AirTegrity™ Product Catalog

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About AirTegrity Wireless, Inc.

AirTegrity™ Wireless is a market leader providing a secure wireless broadband platform that encompasses all networking and security requirements for the delivery of voice and data services in a single cohesive product. AirTegrity award winning wireless modules operate in both licensed and unlicensed frequencies. AirTegrity™ Smart Networks dramatically reduce the cost of network deployment, ownership and management by integrating Multi-Channel Radio and Antenna technology with powerful routing, switching and security functions into each AirTegrity™ system.

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