

AWS 2010 PRICE SHEET



AWS PART NO. Description

2.4 GHz ANTENNAS

AWSDC24	24 dBi - 2.4 GHz Die Cast, Semi-parabolic Antenna with 2 ft. pigtail. Choice of N-Male or Female
AWSPA24-21	21 dBi - 2.4 GHz, Panel Antenna with Integrated N-Female Connector
AWSPA24-19	19 dBi - 2.4 GHz, Panel Antenna with Integrated N-Female Connector
AWSPA24-13	13 dBi - 2.4 GHz, Panel Antenna with Integrated N-Female Connector
AWSPE24-19	19 dBi - 2.4 GHz, Panel Enclosure Antenna with Integrated SMA Connector
AWSMD24-12	12 dBi - 2.4 GHz, Mini-Directional Antenna with Integrated N-Female Connector
AWSVA24-16	16 dBi - 2.4 GHz "Vagi" Antenna with 2 ft. pigtail. Choice of N-Male or Female
AWS24EYR-16	16 dBi - 2.4 GHz Radome Enclosed Yagi Antenna with Integrated N-Female
AWSSES24-14	14 dBi - 2.4 GHz Echo Series Antenna with Integrated N-Female Connector
AWSRT24-14	14 dBi - 2.4 GHz Panel Antenna, Radio Enclosure
AWSOA-2450-15	15 dBi - 2.4 GHz Omnidirectional Antenna with N-Female Bulkhead Connector
AWSOA-2450-12	12 dBi - 2.4 GHz Omnidirectional Antenna with N-Female Bulkhead Connector
AWSOA-2450-08	8 dBi - 2.4 GHz Omnidirectional Antenna. With Bulkhead N-Female
AWSODH24-13	13 dBi - 2.4 GHz Horizontal Polarized Omni Antenna with Integrated N-
AWSODH24-9	9 dBi - 2.4 GHz Horizontal Polarized Omni Antenna with Integrated N-Female
AWSOD24-9	9 dBi - 2.4 GHz Vertically Polarized Omni Antenna with Integrated N-Female Connector
AWSRV24-16	16.5 dBi - 2.4 GHz Horizontal Polarized Sector Antenna, 95 Degrees with Integrated N-Female Connector
AWSSA2412	12 dBi - 2.4 GHz Horizontal Polarized Sector Antenna, 95 Degrees with Integrated N-Female Connector
AWSSA2412016	16.4 dBi - 2.4 GHz, Sector Antenna, 120 Degrees with Integrated N-Female Connector
AWSSA241209	9 dBi - 2.4 GHz, Sector Antenna, 120 Degrees with Integrated N-Female Connector
AWSSA249017	17 dBi - 2.4 GHz, Sector Antenna, 90 Degrees with Integrated N-Female Connector
AWSSA24909	9.5 dBi - 2.4 GHz, Sector Antenna, 90 Degrees with Integrated N-Female
AWSIN24-5RD	5.5 dBi Rubber Duck Omni Indoor Booster Antenna. Available in RPTNC and RPSMA.
AWSIN2458-5RD	TriBand 5 dBi Rubber Duck Omni Indoor Booster Antenna. Available in RPTNC and RPSMA.
AWSIN245OD	5 dBi Desktop Omni Indoor Booster Antenna. Available in RPTNC,RPSMA,MMCX, and MC.
AWSIN246DD	6 dBi Desktop Directional Indoor Booster Antenna. Available in RPTNC,RPSMA,MMCX, and MC.
AWSRV24-5RD	5 dBi Laptop Mount Antenna with 18" pigtail (RPSMA, MMCX, RPMMCX, or
AWSRV24-58	TriBand 5 dBi Laptop Mount Antenna with 18" pigtail (RPSMA, MMCX,
CM2-2400S	Ceiling Mount Omni Antenna, 2 dBi, with 6 inch pigtail and SMA connector, (2.4-2.485 GHz)

5.7 TO 5.8 GHz ANTENNAS

AWSPA5818	18 dBi - 5.4 - 5.8 GHz Panel Antenna with N-Female Integrated Connector
AWSDA5832	32 dBi - 5.8 GHz Dish Antenna with N-Female Integrated Connector
AWSGD5829	29 dBi - 5.8 GHz Grid Antenna, with N-Female Integrated Connector - NEW
AWSDA5829	29 dBi - 5.8 GHz Dish Antenna, Parabolic with N-Female Integrated Connector
AWSDA5-Radome	Radome Cover for WIDA5829 Antenna
AWSGD5826	26 dBi - 5.8 GHz Parabolic Grid Antenna with N-Female Connector
AWSGD5822	22 dBi - 5.8 GHz Parabolic Grid Antenna with N-Female Connector
AWSSES5817	17 dBi Echo Series Antenna with N-Female Connector
AWSSAH589018	18 dBi - 5.8 GHz, Sector Antenna, 90 Degrees with Integrated N-Female Connector, HPOL
AWSSAH5812016	16 dBi - 5.8 GHz, Sector Antenna, 120 Degrees with Integrated N-Female Connector, HPOL
AWS58EOV12	12 dBi - 5.8 GHz Omni-directional Antenna with N-Female Bulkhead
AWSGD5W21	21 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSGD5W25	25 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSGD5W28	28 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSGD53-25	25 dBi - 5.1 to 5.3 GHz Parabolic Grid Antenna with N-Female Connector
AWSPA58-19	19 dBi - 5.1 - 5.8 GHz TriBand Panel Antenna with Integrated Female Conne
AWSPA58-24	24 dBi - 5.1 - 5.8 GHz TriBand Panel Antenna with Integrated Female Conne
AWSPA5826	26 dBi - 4.9 - 6.1 GHz Directional Panel Antenna with Mounting Bracket
AWSECO9	9 dBi - 5 - 6 GHz Omni Directional Antenna with Integrated Female Connecto
AWSHDDA5W-29	29 dBi - 4.9 to 5.8 GHz Wideband High Performance Dish Antenna
AWSHDDA5W-32	32 dBi - 4.9 to 5.8 GHz Wideband High Performance Dish Antenna
AWSSAH579017	16 dBi - 5.4 to 5.7 GHz, 90 Degree, Horizontal Polarity Sector Antenna
AWSSAH5712016	14 dBi - 5.4 to 5.7 GHz, 120 Degree, Horizontal Polarity Sector Antenna

4.9 TO 5.8 GHz ANTENNAS

AWSPA495824	4.9 to 5.8 GHz Directional Panel 24 dB Antenna / Mounting Bracket
AWSGD5W21	21 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSGD5W25	25 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSGD5W28	28 dBi - 4.9 to 5.8 GHz Wideband Parabolic Grid Antenna with N-Female Co
AWSPA5826	26 dBi - 4.9 - 6.1 GHz Directional Panel Antenna with Mounting Bracket
AWSHDDA5W-29	29 dBi - 4.9 to 5.8 GHz Wideband High Performance Dish Antenna
AWSHDDA5W-32	32 dBi - 4.9 to 5.8 GHz Wideband High Performance Dish Antenna

900 GHz ANTENNAS

AWSPN7-UMB	900 GHz Directional Panel 19 dB Antenna / Mounting Bracket / NF
AWSLP0-6	0 MHz to 9 GHz Lightning Protector with N-Male and N-Female bulkhead
AWSOD9-5	900 GHz Omni Directional 5 dBi Antenna / Mounting Bracket / NF Connector
AWSPA912	12 dBi, 900 MHz Panel Antenna with integrated N-Female Connector
AWS5AH9120	12 dBi 900MHz Horizontally Polarized Sector Directional Antenna
AWS9-7N	900 MHz 7dBi Omni Directional Mobile Antenna
MM-110N	Large Magnetic Vehicle Mount, 10' cable RP-SMA
AWS9-7N	900 MHz 7dBi Omni Directional Mobile Antenna with Large Magnetic Vehicle Mount, 10' cable RP-SMA
AWS9-5N	900 MHz 5dBi Omni Directional Mobile Antenna with Small Magnetic Vehicle Mount, 10' cable RP-SMA

ANTENNAS KITS

AWSEC2408-5	Omni Directional 2.4 GHz Antenna Kit
AWS58EOV12-5	Omni Directional 5.8 GHz Antenna Kit
AWSEC5806-5	Omni Directional 5.8 GHz Antenna Kit
AWSEC5809-5	Omni Directional 5.8 GHz Antenna Kit
AWSPA5819-5	Directional Panel 5.8 GHz Antenna Kit
AWSPA5824-5	Directional Panel 5.8 GHz Antenna Kit
AWSPA495824-5	Directional Panel 4.9 - 5.8 GHz Antenna Kit
AWS5823DP-5	Dual Polarization Panel 5.8 GHz Antenna Kit
AWS225830-5	Sector 5.8 GHz, 30 deg, Antenna Kit
AWS195860-5	Sector 5.8 GHz, 60 deg, Antenna Kit
AWS175890-5	Sector 5.8 GHz, 90 deg, Antenna Kit
AWS1658120-5	Sector 5.8 GHz, 120 deg, Antenna Kit
AWS1258120-5	Sector 5.8 GHz, 180 deg, Antenna Kit
AWSEC4909-5	Omni Directional 4.9 GHz Antenna Kit
AWSMA4921-5	Directional Panel 4.9 GHz Antenna Kit
AWS224930-5	Sector 4.9 GHz, 30 deg, Antenna Kit
AWS194960-5	Sector 4.9 GHz, 60 deg, Antenna Kit
AWS174990-5	Sector 4.9 GHz, 90 deg, Antenna Kit
AWS1649120-5	Sector 4.9 GHz, 120 deg, Antenna Kit
AWS4923DP-5	Dual Polarization Panel 4.9 GHz Antenna Kit
AWS22495830-5	Sector 4.8 - 6.0, 30 deg, GHz Antenna Kit
AWSVS495818-5	Variable Sector 4.9 - 5.8 GHz, 35 -130 deg, Antenna Kit
AWS400LL-5	Antenna Cable Kit
AWSGD5826-5	Parabolic Grid Antenna Kit
AWSOD95-5	Omni 890 -950 MHz Antenna Kit
AWSPA9-5	Directional 900 MHz Panel Antenna Kit
AWSPN10915P-5	Circularly Polarized 900 MHz Panel Antenna Kit
AWSPA2413-5	Directional Panel 2.4 GHz Antenna Kit

MIMO

AWSMIMORM2460	4.9-6.0 GHz, 4 dB, MIMO BODY MOUNT ANTENNA
AWSMIMOL240-5	5' MIMO Cable Assembly Kit
AWSMIMOL240G-5	5' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL240P-5	5' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL240-8	8' MIMO Cable Assembly Kit
AWSMIMOL240G-8	8' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL240P-8	8' MIMO Cable Assembly / Lightning Protector Kit

AWSMIMOL400-10	10' MIMO Cable Assembly Kit
AWSMIMOL400G-10	10' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL400P-10	10' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL400-15	15' MIMO Cable Assembly Kit
AWSMIMOL400G-15	15' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL400P-15	15' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL400-20	20' MIMO Cable Assembly Kit
AWSMIMOL400G-20	20' MIMO Cable Assembly / Lightning Protector Kit
AWSMIMOL400P-20	20' MIMO Cable Assembly / Lightning Protector Kit

ACCESSORIES

Splitters

AWS9-2PD	900 MHz, 2-Way Power Splitter/Divider
AWS13-2PD	2.4 GHz, 2-Way Power Splitter/Divider
AWS13-3PD	2.4 GHz, 3-Way Power Splitter/Divider
AWS13-4PD	2.4 GHz, 4-Way Power Splitter/Divider
AWSZAPD50W	4.2 to 6 GHz, 2-Way Splitter/Divider
AWSZAPD50W-N	(10 Min-Circuits) 4.2 to 6 GHz, 2-Way Splitter / NF Connectors
Mini-Circuits	(50 Min-Circuits) 4.2 to 6 GHz, 2-Way Splitter / NF Connectors
	(100 Min-Circuits) 4.2 to 6 GHz, 2-Way Splitter / NF Connectors
AWSZAPD50W-N	4.2 to 6 GHz, 2-Way Splitter / NF Connectors

RAW CABLES

LMR195	Times Microwave LMR 195 RAW Cable. Sold by the foot.
LMR400	Times Microwave LMR 400 RAW Cable. Sold by the foot.
RF195	Equivalent LMR 195 cable. Sold by the foot.
RF400	Equivalent LMR 400 cable. Sold by the foot.
AWS7919A	Equivalent to Belden 7919A outdoor shielded CAT5 cable, FTP
AWS1719A Roll	Equivalent to Belden 7919A outdoor shielded CAT5 cable, FTP. 1000 ft

PIGTAIL CABLE ASSEMBLIES

AWS195IP-24	Pigtail / 2' RP-SMA Plug to NF Bulkhead / 195 Series Cable
AWS195OP-24	Pigtail / 2' NM to NM, 195 Series Cable
CustomCable	5 foot and under cable assemblies built on LMR or equivalent cable. Type N, TNC, SMA, RPTNC, RPSMA and more

CONNECTORS AND TOOLS

Call	All In-Stock Crimp Connectors for LMR 400/RG8, LMR 240/RG8X, LMR 195/RG58, and LMR 100
Call	Crimp Connectors - Quantity of 25 or more
Call	All In-Stock Barrel Adapters
CCT	Crimp Tool with Die Set for LMR 240, RG8X, LMR 195, and RG58 Cable
AWSN204/N208	N-Male TO N-FEMALE ADAPTER 90 Degree

CONNECTOR SEALANT

COAXSEAL101	10 inch strips of 1/2 inch on double sided peel-away paper
COAXSEAL105	1/2 inch Connector Sealant on peel-away paper, Qty 4-12 foot rolls per box
COAXSEAL106	1 inch Connector Sealant on peel-away paper, Qty 4-12 foot roll per box.
SEAL-KIT01	Weatherproofing Sealant Kit including 4 weatherproofing products
Coax-Seal #104	COAX-SEAL Hand Moldable Plastic Weatherproofing Tape, 1/2 in. x 5 ft. roll.
Coax-Seal #105	COAX-SEAL Hand Moldable Plastic Weatherproofing Tape, 1/2 in. x 12 ft. roll

Additional Cables and Pigtails Available Upon Request.

AWS-STUF	STUF Dielectric Filler / 3.2 cubic inches
AWS-SA	Seal-All Adhesive Sealant / 2 oz
AWS-ET	Electrical Tape
AWS-SKIT	Weatherproofing Sealant Kit, includes (1) STUF, (1) Coax-Seal, (1) Seal-All,

Lighting Protection

AWSLPU24	0 MHz to 3 GHz Lightning Protector with N-Male and N-Female connectors
AWSLPO-6	0 MHz to 6 GHz Lightning Protector with N-Male and N-Female connectors
AWSAL-LSXM	Polyphaser 2.0 to 6.0 GHz Lightning Protector with N-Female connectors
AWSAL-LSXM-ME	Polyphaser 2.0 to 6.0 GHz Lightning Protector with N-Female to N-Male connectors
AWSCAT5PS-I	Indoor Cat 5 Power Suppressor or Power-Over Ethernet Systems
AWSLPO-6	0 MHz to 6 GHz Lightning Protector with N-Male and N-Female connectors

Power Amplifiers

AWSPA241W	2.4 Ghz, 1 W Amplifier, N type connectors - with DC injector and power
AWSPA242W	2.4 Ghz, 2 W Amplifier, N type connectors - with DC injector and power
AWSPA244W	2.4 Ghz, 4 W Amplifier, N type connectors - with DC injector and power
AWS24B TNC/SMA	2.4 Ghz, 500 mW Amplifier, RPTNC/RPSMA female connector - includes

ModPod ENCLOSURE

AWS6102OSE	ModPod Steel Environmental Enclosure Custom ModPod Enclosure ModPod Basic Features MODPODOSE
MODPODOSE	ModPod Basic Unit Including: <ul style="list-style-type: none"> • Seamless all welded construction • Key locking flush handle • Seal tight hinged door with interior rain trough • Sealed Enclosure in compliance with NEMA Type 4 • Quad 110 Volt AC outlets with surge protection • Main disconnect switch and fuse. • Powder coating steel mounting plate • (2) NF bulkhead knockouts in bottom panel • (1) electrical knockout in bottom panel ModPod Options Enclosure: MODPOD101
MODPOD101	• 2"- 20" diameter Pole Mounting bracket for field stainless steel strapping
MODPOD102	• (U.L. Listed) Bullet resistant Liner(minimum 10 units per order) Finish:
MODPOD201	• Custom decals (front and side panels), (minimum 10 units per order)
MODPOD202	• Powder coating Other (Provide color chip or number), (minimum 10 units per order) Environmental:
MODPOD301	• Vented side shrouds with filters in compliance with NEMA Type 3R
MODPOD302	• Cooling Fan with temperature control, filter and side shrouds
MODPOD303	• 200 Watt heater with temperature control
MODPOD304	• 1000 BTU Air Conditioning Unit with thermostat and ½" insulation liner Electrical:
MODPOD401	• 120 Volt Primary / 24 Volt Secondary / 175 VA Transformer with four output fuse distribution board.
MODPOD402	• 8-port 10/100 Switch with 4-port Power over Ethernet
MODPOD403	• 4-port Passive POE injector with 48 VDC 48 Watt power supply
MODPOD404	0 MHz to 6 GHz Lightning Protector with N-Male and N-Female connectors
MODPOD405	(4) Cat 5 Data Power Suppressor
MODPOD410	Input Voltage (208 Volt, 60 Hz, 100 VA Output)
MODPOD411	Input Voltage (240 Volt, 60 Hz, 100 VA Output)
MODPOD412	Input Voltage (277 Volt, 60 Hz, 100 VA Output)
MODPOD413	Input Voltage (240 Volt, 50 Hz,) Equipment:
MODPOD501	• Firetide Node 6102 accessory kit 1 – 6102 Bracket for equipment mounting plate 2 - Cable Assembly / 2' RP-SMA Plug to NF bulkhead Connector 2 – NF bulkhead knockouts and (1) electrical knockout in bottom panel
MODPOD502	• Firetide Node 7100 accessory kit 1 – 7100 Bracket for equipment mounting plate 6 - Cable Assembly / 2' RP-SMA Plug to NF bulkhead Connector 6 – NF bulkhead knockouts and (1) electrical knockout in bottom panel

MODPOD601

- Fluidmesh 2200 ENDO accessory kit including:

Roof Top Applications

AWS3489	Non-Penetrating Roof Mount (1.25" O.D. Tubing, 60" Mast Height)
AWS3490	Non-Penetrating Roof Mount (1.5" O.D. Tubing, 30" Mast Height)
AWS6098	Non-Penetrating Roof Mount (2.375" O.D. Tubing, 60" Mast Height)
AWS6099	Non-Penetrating Roof Mount (2.375" O.D. Tubing, 120" Mast Height)
AWS7845	Non-Penetrating Roof Mount (3-1/2" O.D. Tubing, 120" Mast Height)
AWS7846	Non-Penetrating Roof Mount (4-1/2" O.D. Tubing, 120" Mast Height)
AWS758	Roof Mat, 1/8" x 35" x42"
AWS3633	Penetrating Tripod mount 36"
AWS6034	Penetrating Tripod mount 60"
AWS6045	Penetrating Tripod mount 60" - Heavy Duty
AWS104	Roof Pad Kit
AWS643	Double Wall Mounting Kit, 4" wide, Fits 1" OD to 2" OD, Mast, Kit of 1
AWS850	Double Wall Mounting Kit, 8" wide, Fits 1.25" OD to 1.75" OD Mast, Kit of 1
AWS024	Double Wall Mounting Kit, 12" wide, Fits 1.25" OD to 1.75" OD Mast, Kit of 1
AWS367	Double Wall Mounting Kit, 18" wide, Fits 1.25" OD to 1.75" OD Mast, Kit of 1
AWS026	Double Wall Mounting Kit, 24" wide, Fits 1.25" OD to 1.75" OD Mast, Kit of 1
AWS483	Wall Bracket for Hollow Walls, 1-1/2" to 4" OD, Kit of 2
AWS484	Wall Bracket for Solid Walls, 1-1/2" to 4-1/2" OD, Kit of 2