



M2M Simplified.™

Contact Us





Applications

Products & Services

Support

News & Events

How to Buy

Partners & Programs

Company

Products & Services

Find a Distributor
Find a Reseller
Manuals
Data Sheets
Application Notes

Support

Software
Firmware

News & Events

News Releases
Announcements

Related Links

All Device Networking Products
Extended Warranty Service Plans
Cellular Products Accessories Guide

MultiConnect™ AW Analog-to-Wireless Converter



Benefits

- Analog-to-wireless migration
- Converts phone number to IP address
- Connects legacy dial-up devices to cellular network

The MultiConnect® AW analog-to-wireless converter is a convenient turnkey solution that allows legacy equipment with built-in analog modems to connect to the cellular data networks. By emulating the traditional dial-up PSTN network and using integrated or external cellular modems, the affordable MultiConnect AW converter gives new life to devices currently using traditional analog dial-up communications.

Family Features

- Turnkey solution with integrated cellular modem, V.34/33.6K analog modem and SLIC for PSTN emulation
- Supports packet data, circuit-switched data and PPP pass-through modes
- RJ-11 port provides dial tone, ring, busy and DTMF detection
- Supports analog modem connections from 300 baud to 33.6K bps with error correction and data compression
- Serial port configuration
- External SMA antenna connector
- FCC, PTCRB and R&TTE certified (GSM models)
- FCC certified (CDMA models)
- Desktop or panel mounting
- Two-year warranty

- MT100A2W Family

- Metal chassis for industrial applications
- Outbound and inbound calling
- LEDs for visual monitoring of power, signal strength, RS-232 and phone line status
- Separate model with RS-232 port for use with external CDMA modem

Product	Description	Region
MT100A2W-G	Analog-to-Wireless Converter (Integrated GSM/GPRS)	
MT100A2W-G-EU	900/1800 MHz Default	🇪🇺 Euro/ROW
MT100A2W-G-GB/IE	900/1800 MHz Default	🇬🇧 GB/Ireland
MT100A2W-G-NAM	850/1900MHz Default	🇺🇸 US/Can
MT100A2W	Analog-to-Wireless Converter	
MT100A2W-NAM	Requires external Multi-Tech CDMA modem	🇺🇸 US/Can

Hover over the 🇺🇸 to view details about the model.

- MT200A2W Family

- Plastic chassis for indoor environments
- Outbound calling only
- LEDs for visual monitoring of power, signal strength and phone line status
- All models include integrated cellular modem

Product	Description	Region
MT200A2W-G	Analog-to-Wireless Converter (Integrated GSM/GPRS)	
MT200A2W-G-EU	900/1800MHz Default	🇪🇺 Euro/ROW
MT200A2W-G-GB/IE	900/1800 MHz Default	🇬🇧 GB/Ireland
MT200A2W-G-NAM	850/1900 MHz Default	🇺🇸 US/Can
MT200A2W-C1-N2	Analog-to-Wireless Converter for Sprint Networks (CDMA)	
MT200A2W-C1-N2-NAM	Near-End-of-Life, not recommended for new designs	🇺🇸 US
MT200A2W-C1-N3	Analog-to-Wireless Converter for Verizon Wireless Networks (CDMA)	
MT200A2W-C1-N3-NAM	Near-End-of-Life, not recommended for new designs	🇺🇸 US
MT200A2W-H5	Analog-to-Wireless Converter (Integrated HSPA+)	
MT200A2W-H5-EU	HSPA + A-to-W Converter w/EU Accessory Kit	🇪🇺 Euro/ROW
MT200A2W-H5-GB	HSPA + A-to-W Converter w/UK Accessory Kit	🇬🇧 GB/Ireland
MT200A2W-H5-US	HSPA + A-to-W Converter w/US Accessory Kit	🇺🇸 US/Can
MT200A2W-H5-US-CP	HSPA + A-to-W Converter 25 Pack (US Power)	🇺🇸 US/Can

Hover over the 🇺🇸 to view details about the model.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Video ICs category](#):

Click to view products by [Multitech manufacturer](#):

Other Similar products are found below :

[ADV7343WBSTZ](#) [TW2964-LA2-CR](#) [TW9903-FB](#) [TW9919-PE1-GR](#) [TW9960-TA1-GR](#) [LA9520V-TLM-E](#) [TW9910-NA2-GR](#) [TW9900-TA1-GR](#) [ADV7625KBCZ-8](#) [ADV7626KBCZ-8](#) [MAX9406ETM+T](#) [PI3HDX414FCEEX](#) [PI3HDX511FZLEX](#) [M31245G-15](#)
[PI3HDX511DZLEX](#) [MAX4895EETE+T](#) [M23428G-33](#) [PI7VD9008ABHFDE](#) [TW2984-NA2-CR](#) [ADV7186BBCZ-RL](#) [ADV7186BBCZ-TL](#)
[PI3HDMI521FBE](#) [ADV7186BBCZ-T-RL](#) [ADV8003KBCZ-7C](#) [LT6554IGN#PBF](#) [M21324G-13](#) [GS12181-INE3](#) [PI3VDP411LSAZBEX](#)
[PI3VDP411LSTZBEX](#) [M23145G-14](#) [PI3VDP411LSRZBEX](#) [PI3HDX511EZLSEX](#) [TW2835-BA1-GR](#) [ISL59913IRZ](#) [TW9910-NB2-GR](#)
[CM5100-01CP](#) [ADV7610BBCZ-RL](#) [BA7653AFV-E2](#) [BA7654F-E2](#) [BA7657F-E2](#) [BH76331FVM-TR](#) [BH76332FVM-TR](#) [BH76363FV-E2](#)
[TVP5160PNP](#) [MAX9597CTI+](#) [BA7602F-E2](#) [BA7606FS-E2](#) [BA7612F-E2](#) [BA7626F-E2](#) [BA7653AF-E2](#)