TALKAPHONE

ETP-CI-4G-GSM
4G LTE Cellular Interface for GSM Networks

Description

ETP-CI-4G-GSM Cellular Interface transforms any Talkaphone ETP-120 or ETP-500 Series Analog Call Station from wired landline device into a 4G LTE cellular voice-enabled device.

Features

- Supports 4G LTE network standards
- RJ11 port allows direct connection of an ETP-120 or ETP-500 Series Analog Call Station
- Rugged aluminum enclosure
- Includes a MIMO antenna (two for cellular/LTE and one for GPS) with 17-foot cable assembly

Specifications

Dimensions:	6.0 x 5.2 x 1.2 in. (152 x 132 x 30 mm)
Weight:	13 oz. (0.37 kg)
Mounting:	Integrated mounting brackets. Designed to fit wireless towers and wall mounts.
Operating Temperature:	-40°F to 140°F (-40ºC to +60ºC)
Humidity Range:	5% to 95%, non-condensing
Power:	7-15 VDC, 22W
LEDs:	Power, status, cellular link, GPS, signal strength
SIM Card:	micro-SIM (3FF)
Service Provider:	AT&T through Janus Remote Communications (Reseller) To order service, please visit: https://talkaphone.com/hubfs/Technical%20Bulletins/TAP_Technical_Bulletin_305_ATT_Voice_Plans_for_ETP-CI-4G-GSM_2022_03_30.pdf
Cellular Connection:	4G LTE Bands 2, 4, 5, 12, 13, 66, 71
Supported Countries:	Canada (not carrier certified), United States (AT&T certified)

IMPORTANT NOTES:

(1) Programming of the ETP-120/ETP-500 Series Analog Call Stations **cannot** be done through a remote call to the ETP-CI-4G-GSM Cellular Interface. For programming, an ETP-120/ETP-500 Series Analog Call Station must be connected directly to a standard analog phone line or extension connection.

(2) The built-in auto-dialer of the ETP-120/ETP-500 Series Analog Call Station cannot dial a secondary number in round robin fashion when used in conjunction with the ETP-CI-4G-GSM Cellular Interface.

(3) All programming, diagnostics, and identification of the ETP-110/ETP-500 Series Analog Call Stations are accomplished through the transmitting and receiving of DTMF signals. Cellular transmissions and cellular networks may interfere with and distort these tones. As a result of these irregularities, model ETP-TAL Talk-A-Lert Polling and Listening may not function as intended and, therefore, may not be appropriate in that application or environment.

(4) The ETP-CI-4G-GSM Cellular Interface supports dialing 911 or a ten-digit phone number that includes an area code. Some area codes may require eleven-digit dialing where the first digit is a '1'.

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Antenna Requirements

Some tower configurations may require an adapter kit to install the antenna for the **ETP-CI-4G-GSM** cellular interface. Please refer to the table below for further details:

Tower Model Configuration	Vintage	Adapter Kit Model Number
ETP-MT Series models configured with **-PCS** option	Manufactured Before January 2011	ADAPT-MT-CI-4G-001
	Manufactured from January 2011 to Present	ADAPT-MT-CI-4G-002
ETP-MT Series models configured with **-SOLAR60** option	Manufactured from January 2011 to Present	ADAPT-MT-CI-4G-002
ETP-MT Series models **without** either **-PCS** or **-SOLAR60** option	All Vintages	ADAPT-MT-CI-4G-003
ETP-MT/R Series models configured with **-PCS** option	All Vintages	ADAPT-MT/R-CI-4G-001
ETP-MT/R Series models configured with **-SOLAR** option	Manufactured Before May 2016	ADAPT-MT/R-CI-4G-002
	Manufactured from May 2016 to Present	ADAPT-MT/R-CI-4G-003
ETP-MTE Series models configured with **-W** or **-WP** option	Manufactured Before March 2013	ADAPT-MTE-CI-4G-001A
	Manufactured from March 2013 and July 2014	ADAPT-MTE-CI-4G-001
	Manufactured from July 2014 to May 2016	ADAPT-MTE-CI-4G-002
	Manufactured from May 2016 to Present	ADAPT-MTE-CI-4G-003

Options

External Power Supply: Order model **86396** to add a 120/240VAC input, 12VDC output, 5A outdoor-rated power supply.