4G Cellular Interface with Wi-Fi ICW 4002

» Web interface for configuration and management of the product.

» Wi-Fi operates on 2.4 GHz.

» Shares Wi-Fi internet with up to 32 devices.

» VoLTE technology. Make voice calls over the 4G network with faster and better quality connections[1].

» SIM Card slot.

»1 LAN port, 1 WAN / LAN port and 1 phone connection (corded or wireless phone).

» It comes fully configured. Simply insert an enabled SIM Card into the ICW 4002 and the product will be ready for use.

[1] Check availability with your operator.

4G
TECNOLOGIA VoLTE

até 32
DISPOSITIVOS CONECTADOS

JÁ VEM CONFIGURADO

The 4G Cellular Interface with Wi-Fi ICW 4002 is a device that integrates mobile and fixed telephony, developed to facilitate the sharing of the cellular line, connecting it on analog phones. Through it, it is possible to use the advantages of differentiated tariff plans offered by mobile operators with the same comfort and convenience of a fixed telephone connection, in addition to sharing the internet through the Wi-Fi. This equipment has a 2G / 3G / 4G and SIM Card adapter, included for inserting the enabled chip.

Technical specifications

Operating temperature	0 °C a 45 °C
Operating frequencies	2G: 850/900/1800/1900 MHz
	3G: 850/2100 MHz
	4G: 700/850/1800/2600 MHz
Voltage adapter	Input: 100/240 V ~ 50-60 Hz
	Output: 12 Vdc – 1 A
Energy consumption	At rest: approx. 2,76W
	In operation: approx. 3,68 W
Antennas	Gain: 3 dBi
	Impedance: 50 ohms
	Connection: SMA fêmea
FXS interface impedance	600Ω
Dimensions (W x H x D)	118 x 215 x 50 mm

Wi-Fi	IEEE 802.11 b/g/n (20/40 MHz)	
Internet Protocol	IPv4/IPv6	
Maximum connection speed	LTE-FDD	150 Mbps DL / 50 Mbps UL
	LTE-TDD	112 Mbps DL / 10 Mbps UL
	DC-HSPA+	42 Mbps DL
	HSPA+	21 Mbps DL
	HSPA	14,4 Mbps DL / 5,76 Mbps UL
	UMTS	384 kbps DL / 384 kbps UL
	EDGE	237 kbps DL / 237 kbps UL
	GPRS	85.6 kbps DL / 85.6 kbps UL

Application scenario