

4G LTE for Flexy

Speed up your broadband connectivity on your Flexy with the 4G extension card.

4G LTE connectivity

Many field-based applications do not have access to a wired Internet connection, instead requiring cellular connectivity. Using a 4G cellular connection provides the advantages of innovation and cutting edge technology and can sometimes be the only cellular connectivity in a remote area. The 4G LTE Flexy extension card addresses these requests while allowing an eWON Flexy to connect to the Internet. For remote access requirements, a simple SIM card with data plan is all that is needed to connect to the Talk2M cloud-based solution. Similarly for SCADA-like applications, secure remote VPN connectivity can also benefit from this simple SIM card without the burden of provisioning a fixed IP address on the remote site.



Technical characteristics:

	EU 4G LTE			NA 4G LTE		Verizon 4G LTE		
Frequencies	 4G: B7(2600), B1(2100), B3(1800), B8(900), B20(800)MHz 3G: B1(2100), B8(900) MHz 2G: B3(1800), B8(900) MHz 			AT&T compliant	4G :B2(1900),B4(AWS1700), B5(850),B12/B13(700) MHz 3G : B2(1900),B5(850) MHz	Verizon certified	4G : B13(700), B4(AWS1700) MHz	
	Automatic fallback to 3G/2G				Automatic fallback to 3G			
Antenna Connector	SMA-F Female				SMA-F Female		SMA-F Female	
Antenna Operating temprature	Not included -25 °C to +60°C				Not included -25 °C to +60°C		Not included -25 °C to +60°C	
				Certi	ifications			
	CE	Compliant with	RE Directive 2014/53/EU RoHS3 Directive 2015/863/EU REACH	Safety	Conform to: EN;UL;IEC;CAN 60950-1 EN;UL;IEC;CAN 62368-1 UL recognized: file number E350576 CB certificate: n° DK-53957-A1-UL & DK-84039-UL	Safety	Conform to: EN;UL;IEC;CAN 60950-1 EN;UL;IEC;CAN 62368-1 UL recognized: file number E350576 CB certificate: n° DK-53957-A1-UL & DK-84039-U	
		According to standards Health Safety	EMC: ITE emission Class A and Immunity EN55032; EN55024 EN301489-1; EN301489-52 EN301511; EN301908-1; -2 EN62311 EN60950-1, 62368-1	FCC IC	This product complies with the Part 15 of the FCC rules	FCC IC	This product complies with the Part 15 of the FCC rules	
			·	Orde	ering Ref.		·	
	FLB3	204		FLB3205	FLB3205		FLB3203	

Discover more:

The Ewon Flexy is equipped with extensions cards allowing you to keep up with the evolution of communication technologies while protecting your investment in the device. Discover them all and build your perfect Flexy!



4G LTE



ЗG+ HSUPA



WiFi Ethernet

WAN



Dual Serie

Port



USB



1/0



Learn more on www.ewon.biz

The Ewon Flexy is a multipurpose internet data gateway that allows Machine Builders to monitor and collect vital KPIs for analysis and predictive maintenance.

