

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

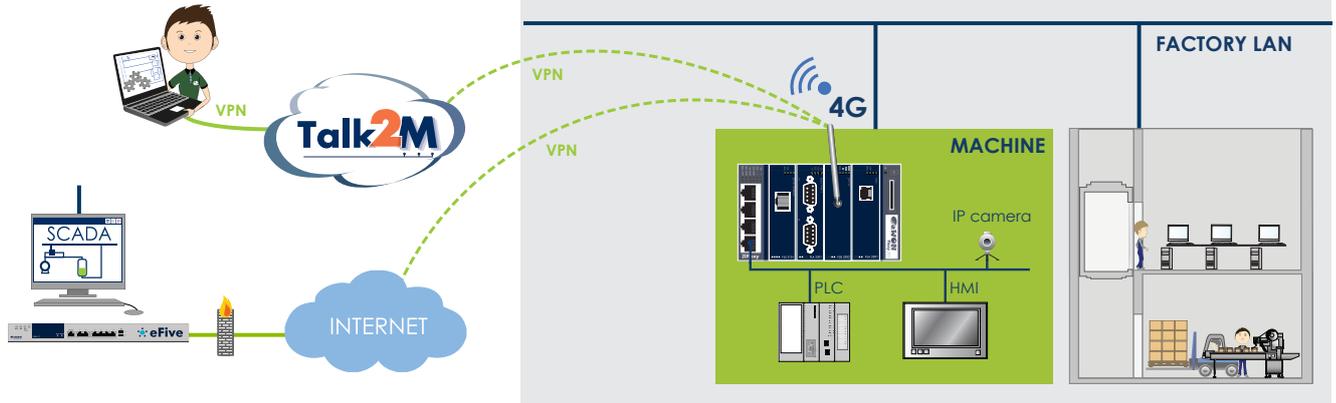


4G LTE
Extension card

for
Flexy

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
Antenna Connector	SMA-F Female		SMA-F Female		SMA-F Female
Antenna	Not included		Not included		Not included
Operating temperature	-25 °C to +70°C		-25 °C to +70°C		-25 °C to +70°C
Certifications					
CE	Compliant with	RE Directive 2014/53/EU RoHS2 directive 2011/65/EU REACH regulation 1907/2006	Safety	Conform to: EN60950-1; UL60950-1; CSA-C22.2 n° 60950-1-07 UL Recognized file number E350576	Conform to: EN60950-1; UL60950-1; CSA-C22.2 n° 60950-1-07 UL Recognized file number E350576
	According to standards	EMC: ITE emission Class A and Immunity EN55032; EN55024 EN301489-1; EN301489-2 EN301511; EN301908-1; -2 & -13	FCC	Compliant with: CFR 47, part 15B ;22H; 24E; 27	
	Health	EN62311	IC	Compliant with IC (Industry Canada) RSS-130; RSS-133	
	Safety	EN60950-1			
Ordering Ref.:					
	FLB3204		FLB3205		FLB3203

About Flexy:



The eWON Flexy is the first industrial modular M2M router and data gateway designed for OEMs and system integrators. The flexibility allows to link remote devices in an environment where communication technologies are constantly changing but also to communicate universally with the most varied field equipment, regardless of the protocol used.

www.ewon.biz/flexy

