



## LIST OF IOT DEVICES COMPATIBLE WITH TERA's Edge Computers

Already tested by Tera in real cases or in laboratory; according to the specific onboard equipment of the specific edge computer (GloE or BeetaBOX or MoCo or READER), it could be possible to directly connect/join the device or to use an adapter (e.g. common adapter are USB adapter, or Ethernet or RS485 adapter) on one of the cabled port of Tera's specific devices; these adapters are commercially available by third parts

ID	Type of sensor/actuator	Model	Manufacturer	Comm.
1	Smoke Sensor	FGSD-002	Fibaro	Zwave
2	Flood sensor	ST812	Everspring	Zwave
3	Radiator Thermostat	ES-42-DAN_LC13_014G0013	Danfoss	Zwave
4	The Button (Panic button)	FGPB-101-1	Fibaro	Zwave
5	Thermostatic Radiator Valve	POPE010101	POPP	Zwave
6	Relay	TZ78	TKB HOME	Zwave
7	Relay with power meter	TZ79	TKB HOME	Zwave
8	Roller shutter	FGR 221	Fibaro	Zwave
9	Smart Plugs	AN159	EverSpring	Zwave
10	Smart Plugs	TZ88	TBK	Zwave
11	Multisensor	Aeotec ZW100-A	Aeotec	Zwave
12	Electrical ON/OFF Actuator	ZME_05436	ZWaveMe	Zwave
13	Door Sensor	FGK-101	Fibaro	Zwave
14	Smart Plugs	PHI_PAN11	Philio	Zwave
15	Smart Plug Switch	DSC06106-ZWUS	Aeotec	Zwave
16	Multisensor (Motion, Door/Window, Illumination, Temperature)	PHI_PST02-1A	Philio	Zwave
17	Radiator Thermostat	ES-42-EUR_Stellaz	Eurotronic	Zwave
18	Multisensor	AEOEZW100	Aeotec	Zwave

19	Range Extender	AEOEZW117	Aeotec	Zwave
20	Motion Sensor	FIBEFISM-001-ZW5	Fibaro	Zwave
21	Smart plug	PAN11-1B	GemPower	Zwave
22	Sensor T,Hr	EVR_ST814	EverSpring	Zwave
<b>23</b>	<b>Smart Plug</b>	<b>ZW096</b>	<b>Aeotec</b>	<b>Zwave</b>
24	Energy meter	ZW095***C1A60	Aeotec	Zwave
25	Flood Water sensor 6	ZW122	Aeotec	Zwave
26	Smart Plug	FGWP-102	Fibaro	Zwave
27	Door/Window Sensor	FGK-106-ZW5	Fibaro	Zwave
28	Energy meter	ZW095C3A100	Aeotec	Zwave
29	Flush 1D relay	ZMNHAD1	Qubino	Zwave
30	Smart Plug	AN180	EverSpring	Zwave
31	Lamp holder	EVR_AN145	EverSpring	Zwave
32	Energy meter dimmer	ZMNHND1	Qubino	Zwave
33	Actuator	ZMNHDD1	Qubino	Zwave
34	Smart Plug	ZW075	Aeotec	Zwave
35	Siren	ZW080	Aeotec	Zwave
36	Universal binary sensor	FGBS-001	Fibaro	Zwave
37	Energy meter	ZW095C3A60	Aeotec	Zwave
38	IR Remote control extender for air conditioners	ZXT-120	Remotec	Zwave
39	Temperature sensor	ZMNHEA1	Qubino	Zwave
40	Door Sensor	ZW112	Aeotec	Zwave
41	Door Sensor	HSM02	Everspring	Zwave
42	TriSensor	ZWA005	Aeotec	Zwave
43	Dongle USB Zwave	ZMEEUZH	Z-wave.me	Zwave
44	Energy sub-meters Smart Plug	Din-Rail 1-phase	Meazon	ZigBee

45	Energy sub-meters Smart Plug	Din-Rail 3-phase	Meazon	ZigBee
46	Smart Plug	BIZY TYPE F PLUG	Meazon	ZigBee
47	Occupancy Sensor	WZB-SPM05	Nietzsche (NHR)	ZigBee
<b>48</b>	<b>CO2 Sensor</b>	<b>SG-02-CO2-H1</b>	<b>Nietzsche (NHR)</b>	<b>ZigBee</b>
49	Router	WZB-01 USBR/WZB-01 USBC	Nietzsche (NHR)	ZigBee
50	Control Modules	WZB-03	Nietzsche (NHR)	ZigBee
51	Sensor (T, RH)	STH-03ZB-HB	Nietzsche (NHR)	ZigBee
52	Smart Switch Plug	A08	Nietzsche (NHR)	ZigBee
53	Smoke Sensor	SG-01-SK-SB	Nietzsche (NHR)	ZigBee
54	Air Quality Sensor	SG-02-IAQ-H1	Nietzsche (NHR)	ZigBee
55	EnergyCam	1000, 1003, 1010, 1011	FAST FORWARD AG / Q-loud GmbH	wM-Bus
56	Display	Fire 7	Amazon	WiFi
57	Wi-Fi Camera	DCS-935L	D-Link	WiFi
58	Energy Smart Meter Reader	Utility meter interface device	ENEL	WiFi
59	Bulbs	Hue white A60 9W E27 (through Philips Hue Bridge 324131201801)	Philips	WiFi
60	Cellular Network Modem	E353 USB dongle HSDPA+	Huawei	USB
61	Cellular Network Modem	BC95 NB-IoT	Quectel	USB
62	Cellular Network Modem	Sara-N2 Series NB-IoT	U-Blox	USB
63	Z-Wave USB Stick	ZMEEUZH1	Z-WAVE.ME	USB
64	Optical blinking sensor	UM10BR	Terasrl	S0
65	Energy meter	NEMO D4-LE - MFD4422	IME	ModBus RS485
66	Control Modules	MAMI -100	M.lg. Electronics	ModBus RS485
67	Module (I/O)	S6116	SHJ Electronic Co., Ltd.	ModBus RS485
68	Calorimeter Contacalorie	IFX-M0-03	Isoil	ModBus RS485

69	Energy Meter	EM210	Carlo Gavazzi	ModBus RS485
70	Energy meter	MIG SDM630	Eastron	ModBus RS485
71	Expansion module (I/O)	S5134	SHJ Electronic Co., Ltd.	ModBus RS485
72	Expansion module (I/O)	S5140	SHJ Electronic Co., Ltd.	ModBus RS485
73	Energy meter	NEMO D4-LE - MFD4421	IME	ModBus RS485
74	Outdoor Temperature and Relative Humidity probe	EE07 KIT (through MWDG-GSM-B)	Capetti	ModBus RS485
75	Outdoor Temperature and Relative Humidity	WSD12-THEE (through MWDG-GSM-B)	Capetti	ModBus RS485
76	Ambient temperature and relative humidity	WSD00TH2_LD (through MWDG-GSM-B)	Capetti	ModBus RS485
77	MEMS Vertical Biaxial Inclinometer - Outdoor Air Temperature	WSD15TIIDR (through MWDG-GSM-B)	Capetti	ModBus RS485
78	Potentiometric sensor - Outdoor air temperature	WSD12T-DD (through MWDG-GSM-B)	Capetti	ModBus RS485
79	Rectilinear displacement transducer	PZ12-A-050 (through MWDG-GSM-B)	Capetti	ModBus RS485
80	External Speaker	DA-E550	Samsung	Bluetooth
81	Retroreflective photo sensor	S50-PA-5-C21-NN (through I/O module S5134/S5140)	Datalogic	Analogic
82	IR temperature sensor	OPTCSLT15K (through I/O module S5134/S5140)	Optris	Analogic
83	Volume soil moisture sensor	MAS-1 (through I/O module S5134/S5140)	DECAGON	Analogic
84	Piranometer	PIRSC-I (through I/O module S5134/S5140)	Geoves	Analogic
85	Soil water potential	MPS-6 (through SDI-12 converter and I/O module S5134/S5140)	DECAGON	Analogic
86	NTC Sensor	IKE#02XE3000XXXXX (through I/O module S5140)	Italcoppie	Analogic
87	Inverter	PowerOne PVI-3.0/3.6/4.2/-TL-OUTD; PVI-5000/6000-TL-OUTD; PVI-10.0-I/12.0-I	ABB/PowerOne (FIMER)	ModBus RS485

88	Inverter BESS	SE3680H, StorEdge SESTI-S4	SolarEdge	ModBus RS485/Ethernet
89	Inverter BESS	eco 8.2, eco 9.43	Sonnen	ModBus RS485/Ethernet
90	Inverter BESS	SK-SU 3000SE	Solax	ModBus RS485/Ethernet
91	Inverter BESS	ME 3000SP	Zucchetti (ZCS)	ModBus RS485/Ethernet
92	Inverter BESS	REACT-UNO, REACT-BATT	ABB (FIMER)	ModBus RS485/Ethernet
93	Wireless Energy Meter	EM 50A	Shelly	WiFi