



ESL Gateway Gen2

features:	ESL Gateway, Lighting Control, Sensor Control, RTLS + Alpha	WxHxD (mm):	150 x 150 x 21
connection range:	30m (line of sight)	weight:	~310g
power over ethernet:	yes	ambient temperature:	-20 ~ +60 °C / -4 - +140 °F
disk:	—	power consumption:	PoE (802.11f PSE, 13W) or DC adapter (sold separately)
built-in server & software:	no	connections:	Ethernet 100BaseT, USB host, WLAN 802.11 b/g/n(2.4GHz)
ZigBee channels:	up to 3 modules. Gateway can be extended with up to 7 modules like 802.15.4 (2.4GHz), 802.15.4a (IR-UWB 3GHz~10GHz), BLE (Bluetooth), Z-wave	number of connections:	802.15.4: 2,000 (Max 5,000ea), WLAN : TBD (depending on dongle)
USB host:	WLAN 802.11 b/g/n(2.4GHz) dongle support	protocol:	robust secure proprietary LGIT ZigBee variant
		security:	802.15.4x: AES 128 Ethernet: AES 128 WLAN: WEP/WPA/WPA2

ESL Gateway Gen2+

features:	ESL Gateway, embedded EMS, Lighting Control, Sensor Control, RTLS + Alpha	built-in server & software:	yes (Transfer of templates to device still requires Template Editor installed on PC!)
power over ethernet:	no		
disk:	250GB SATA SSD		
			Otherwise identical with Gen2.