
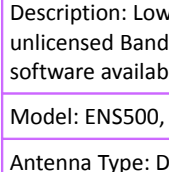
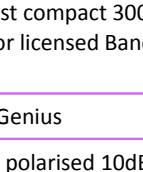
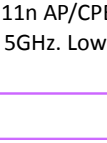
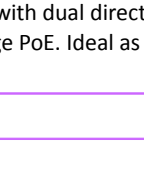
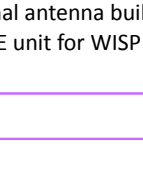
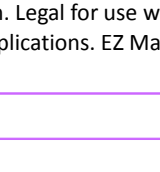


5GHz Outdoor Bridging Units from *Solwise*

 <p>ENS500</p>	<p>Description: Low cost compact 300M 11n AP/CPE unit with dual directional antenna built in. Legal for use with UK unlicensed Band B or licensed Band C 5GHz. Low voltage PoE. Ideal as CPE unit for WISP applications. EZ Management software available.</p> <p>Model: ENS500, EnGenius</p> <p>Antenna Type: Dual polarised 10dBi directional</p> <p>WiFi Speed: 300Mbps</p>
 <p>ENS500EXT</p>	<p>Description: As per ENS500 product above but has two ReSMA connections for external antenna. No built in antenna.</p> <p>Model: ENS500EXT, EnGenius</p> <p>Antenna Type: 2x5dBi omni supplied, ReSMA socket</p> <p>WiFi Speed: 300Mbps</p>
 <p>ENH500</p>	<p>Description: Medium gain business class CPE unit. Supports standard AP, Client and WDS modes. Dual in built directional antenna. Legal for use with UK unlicensed Band B or licensed Band C 5GHz. Supported by EnGenius EZ NMS.</p> <p>Model: ENH500, EnGenius</p> <p>Antenna Type: Dual polarised 13dBi directional</p> <p>WiFi Speed: 300Mbps</p>
 <p>EnStation5</p>	<p>Description: 300M 11n 5GHz CPE with two high gain integrated directional antenna. Fully adjustable ball-and-socket mount suitable for pole or wall fixing. Supports AP and CPE modes. Legal for use with UK unlicensed Band B or licensed Band C 5GHz. Passive PoE. Supported by EnGenius EZ NMS.</p> <p>Model: EnStation5, EnGenius</p> <p>Antenna Type: Dual polarised 18dBi directional</p> <p>WiFi Speed: 300Mbps</p>
 <p>ENS1200</p>	<p>Description: 11ac 5GHz CPE unit. Dual band CPE unit with 802.11ac wireless speeds of up to 866 Mbps on the 5 GHz frequency band and 802.11n wireless speeds of up to 300 Mbps on 2.4 GHz band. Supports AP and CPE modes. Legal for use with UK unlicensed Band B or licensed Band C 5GHz. Passive PoE. Supported by EnGenius EZ NMS.</p> <p>Model: ENS1200, EnGenius</p> <p>Antenna Type: Internal 5dBi high gain omni-patch antennas for both 2.4 GHz and 5 GHz</p> <p>WiFi Speed: 866/300Mbps</p>
 <p>ENS1750</p>	<p>Description: 11ac 5GHz CPE unit. Dual band CPE unit with 802.11ac wireless speeds of up to 1300 Mbps on the 5 GHz frequency band and 802.11n wireless speeds of up to 450 Mbps on 2.4 GHz band. Supports AP and CPE modes. Legal for use with UK unlicensed Band B or licensed Band C 5GHz. Passive PoE. Supported by EnGenius EZ NMS.</p> <p>Model: ENS1750, EnGenius</p> <p>Antenna Type: Internal 5dBi high gain omni-patch antennas for both 2.4 GHz and 5 GHz</p> <p>WiFi Speed: 1300/450Mbps</p>
 <p>ENH710EXT</p>	<p>Description: Dual radio 2.4 and 5GHz IP68 rated outdoor AP/CPE unit. Supports multiple, independent, operating modes e.g. 5GHz radio can be used for backbone bridge and 2.4GHz radio for local AP coverage. 802.11at PoE. Supported by EnGenius EZ NMS software. 2x4 N sockets for external antenna. Legal for use with UK unlicensed Band B or licensed Band C 5GHz.</p> <p>Model: ENH710EXT</p> <p>Antenna Type: 4x5dBi omni-directional, 4xN sockets</p> <p>WiFi Speed: 2x300Mbps</p>

5GHz Outdoor Bridging Units from *Solwise*



ENH900EXT

Description: Long range dual band 2x450Mbps Ruggedised Outdoor Access Point. Dual-Band / Three Stream WiFi. Three detachable antenna for each interface. IP68-Rated waterproof housing. Can be monitored after deployment with EnGenius EZ Controller software. Secured Guest Network option. Legal for use with UK unlicensed Band B or licensed Band C 5GHz.

Model: ENH900EXT

Antenna Type: 3x5 dBi 2.4 GHz Omni, 3x7 dBi 5 GHz Omni. 6xN sockets.

WiFi Speed: 2x450Mbps



ENH1750EXT

Description: Long range dual band Ruggedised Outdoor Access Point. Dual-Band / Three Stream WiFi. 450Mbps 2.4GHz. 1300Mbps 11ac 5GHz. Detachable antenna for each interface. IP68-Rated waterproof housing. Can be monitored with EnGenius EZ Controller software. Guest Network option. Legal for use with UK unlicensed Band B or licensed Band C 5GHz.

Model: ENH1750EXT

Antenna Type: 3x5 dBi 2.4 GHz Omni, 3x7 dBi 5 GHz Omni. 6xN sockets.

WiFi Speed: 450Mbps 2.4GHz, 1300Mbps 11ac 5GHz.

Model	Make	Bands	PoE ¹	LAN Speed ²	WDS AP	WDS Bridge/ Client Mode	Repeater	Client Router	Bandwidth Control	Isolation	MSSID	MVLAN	WiFi Protocol	DHCP Server	No.LAN Ports	Management ³	Antenna	Scheduling
ENS500	EnGenius	5GHz	24V Passive	FE	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	300M 11n	Yes/CR	2	EZ NMS	Dual polarised 10dBi directional	Yes
ENS500EXT	EnGenius	5GHz	24V Passive	FE	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	300M 11n	Yes/CR	2	EZ NMS	Dual 5dBi omni antenna, 2 x ReSMA socket	Yes
ENH500	EnGenius	5GHz	24V Passive	FE	Yes	Yes	No	Yes	Yes	Yes	4	Yes	300M 11n	Yes/CR	2	EZ NMS	Dual polarised 13dBi directional	Yes
EnStation5	EnGenius	5GHz	24V Passive	FE	Yes	Yes	Yes	Yes	Yes	Yes	4	Yes	300M 11n	Yes/CR	2	EZ NMS	Dual polarised 18dBi directional	Yes
ENS1200	EnGenius	2.4/5GHz	at	GE	Yes	Yes	No	No	Yes	Yes	8 per band	Yes – both bands	300M 11n 866M 11ac	No	2	EZ NMS	2x5dBi directional dual band	Yes
ENS1750	EnGenius	2.4/5GHz	at	GE	Yes	Yes	No	No	Yes	Yes	8 per band	Yes – both bands	450M 11n 1300M 11ac	No	2	EZ NMS	3x5dBi directional dual band	Yes
ENH710EXT	EnGenius	2.4/5GHz	at	GE	Yes – both bands	Yes – both bands	No	Yes – both bands	Yes – both bands	Yes – both bands	8 per band	Yes – both bands	300M 11n/a	Yes/CR	2	EZ NMS	4x5dBi omni-directional, 2N sockets per radio	No
ENH900EXT	EnGenius	2.4/5GHz	at	GE	Yes – both bands	Yes – both bands	No	Yes – both bands	Yes – both bands	Yes – both bands	8 per band	Yes – both bands	450M 11n/a	Yes/CR	2	EZ NMS	6x5dBi omni-directional, 3N sockets per radio	Yes
ENH1750EXT	EnGenius	2.4/5GHz	at	GE	Yes – both bands	Yes – both bands	No	Yes – both bands	Yes – both bands	Yes – both bands	8 per band	Yes – both bands	450M 11n 1300M 11ac	Yes/CR	2	EZ NMS	6x5dBi omni-directional, 3N sockets per radio	Yes

Key:

- PoE options are passive DC, af 15W PoE or at 30W PoE. PoE injectors included with all units.
- FE 10/100BaseT Lan Speed, GE 10/100/1000BaseT Lan Speed
- EZ NMS – Windows based Network Management Software from EnGenius
24VAP units support the option to set one AP unit as controller

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