



Product Name	EH-5500FD	EH-2500F	EH-2500FX	EH-2200F	EH-2200FX	EH-1200F	EH-1200FX	EH-1200	EH-1200TL	EH-7x0	EH-600T	EH-600TL	EH-500TX
Frequency band	E-band (71-76GHz, 81-86GHz)									E-band (71-76GHz)	V-band (57-66GHz)		
Duplexing	FDD			FDD		FDD		TDD		TDD	TDD		TDD
No. Eth Ports	1x10GbE (1x 1GbE) 1xSFP+ (traffic only) 1xRJ45 (management only)	4xGbE – 2 HW options: 2xRJ45 + 2xSFP slots 1xRJ45 + 3xSFP slots	4xGbE – 1 option: 2xRJ45 + 2xSFP slots	4xGbE – 2 HW options: 2xRJ45 + 2xSFP slots 1xRJ45 + 3xSFP slots	4xGbE – 1 option: 2xRJ45 + 2xSFP slots	4xGbE – 2 HW options: 2xRJ45 + 2xSFP slots 1xRJ45 + 3xSFP slots	2x GbE – 1 option: 2x RJ45	4xGbE – 1 option: 2xRJ45 + 2xSFP slots		3x GbE – 1 option: 3x RJ45	3x GbE – 1 option: 3x RJ45		3x GbE – 1 option: 3x RJ45
Default throughput	2000Mbps FD	100Mbps FD	1,000Mbps FD ⁴	100Mbps FD	1,000Mbps FD ⁴	100Mbps FD ⁴	1,000Mbps FD ⁴	100Mbps HD	700Mbps HD ⁵	100	100Mbps HD ⁵	500Mbps HD ⁵	100
Max throughput	5,000Mbps FD	2,000Mbps FD ⁴	2,000Mbps FD ⁴	2,000Mbps FD ⁴	2,000Mbps FD ⁴	1,000Mbps FD ⁴	1,000Mbps FD ⁴	1,000Mbps HD ⁵	1,000Mbps HD ⁵	200/1000Mbps HD ⁵	1,000Mbps HD ⁵	1,000Mbps HD ⁵	200
Adaptive modulation	Yes band: 1250MHz	Yes band: 500MHz, 250MHz, 750MHz, 1250MHz		Yes		Yes		Yes		Yes	Yes		Yes
Power supply	3 user options: 48VDC PoE 48VDC and PoE	3 user options: 48VDC PoE 48VDC and PoE	PoE only	3 user options: 48VDC PoE 48VDC and PoE	PoE only	3 user options: 48VDC PoE 48VDC and PoE	PoE only	3 user options: 48VDC PoE 48VDC and PoE		PoE only	2 HW2 options: 48VDC PoE	PoE only	PoE only
TX power	Upto +19dBm	Upto +19dBm	Upto +19dBm	Upto +11 dBm	Upto +11 dBm	+7 dBm	+7 dBm	+5 dBm		+5 dBm	+5 dBm	+5 dBm	+5 dBm
Power consumption	30W	40W		40W		40W		26W		26	26W		26
PoE PSE	No	13W		13W		X		26W		2*26W	2*26W		2*26W
Antenna options	SLIM, 31cm, or 65cm			SLIM, 31cm, or 65cm		SLIM, 31cm, or 65cm		SLIM, 31cm, or 65cm		16cm 38dBi	16cm 38dBi		16cm 38dBi
QoS support	transparent pipe mode with flow control	Comprehensive	Comprehensive	Comprehensive	Comprehensive	Comprehensive ¹³	Comprehensive	Comprehensive ¹³		Comprehensive	Comprehensive ¹³	Comprehensive	Comprehensive
AES Encryption	No	license		license		license		license		license	license		license
ExtendMM	No	license		license		license		license		license	license		license
ERP / OAM / CFM	No	license	license	license	license	license	license	license	license	license	license	license	license
Synchronization	No	license	X	license	X	license	X	License (only SyncE)	X	options	license	X	X

Гигабитные радиомосты



B2B



Домовые сети



Коттеджные посёлки



Транспорт
3G/4G/5G



WiFi и Small Cell транспорт



Видеонаблюдение