



CnPilot | Porfolio 2021



Outdoor



	E500	E501S	E502S	E505	E510	E700
Wi-Fi Standard	802.11 a/b/g/n/ac			802.11 a/b/g/n/ac Wave 2		
Radios	2.4GHz: 2x2					
	5GHz: 2x2					5GHz: 4x4
Antenna	6dBi (5GHz) gain omni antenna	13dBi (5GHz) gain sector antenna, 120°	17dBi (5GHz) gain sector antenna, 30°	Internal omni-directional		
				2,4GHz: 5dBi	2.4GHz: 8dBi	
				5GHz: 5dBi	5GHz: 9dBi	5GHz: 8dBi
WLAN	256 clients - 16SSIDs			100 clients - 16SSIDs	256 clients - 16SSIDs	512 clients - 16SSIDs
MAX PHY Rate	2.4GHz: 300Mbps			2.4GHz: 400Mbps		
	5GHz: 867Mbps			5GHz: 867Mbps	5GHz: 1733Mbps	

Indoor



	E410	E600	E425	E430
Wi-Fi Standard	802.11 a/b/g/n/ac Wave 2			
Radios	2.4GHz: 2x2			
	5GHz: 2x2	5GHz: 4x4	5GHz: 2x2	5GHz: 2x2
Antenna	Internal omni-directional			
	2,4GHz: 4dBi	2,4GHz: 4.5dBi	2,4GHz: 4dBi	2,4GHz: 3.57dBi
	5GHz: 4.29dBi	5GHz: 4.25dBi	5GHz: 4dBi	5GHz: 5dBi
WLAN	256 clients - 16SSIDs	512 clients - 32SSIDs (16 per radio)	100 clients - 16SSIDs	256 clients - 16SSIDs
MAX PHY Rate	2.4GHz: 400Mbps	2.4GHz: 400Mbps	2.4GHz: 300Mbps	
	5GHz: 867Mbps	5GHz: 1700Mbps	5GHz: 867Mbps	