



Part Number		WLE7000E2 WLE7000E2-I	WLE7000E5 WLE7000E5-I	WLE7000E6 WLE7000E6-I
Platform	Module Supplier	Compex	Compex	Compex
	Chip Supplier	Qualcomm	Qualcomm	Qualcomm
	Chip Part Number	QCN-6274-0 QCN-9274-1	QCN-6274-0 QCN-9274-1	QCN-6274-0 QCN-9274-1
	Interface Wi-Fi	PCIe 3.0, miniPCIe	PCIe 3.0, miniPCIe	PCIe 3.0, miniPCIe
	Interface Bluetooth	NA	NA	NA
Wireless	Linux & Android / Mainline Driver	yes / from 5.4.213 upwards	yes / from 5.4.213 upwards	yes / from 5.4.213 upwards
	Windows	NA	NA	NA
	Bluetooth Standard	NA	NA	NA
	WiFi Standard	WiFi 7	WiFi 7	WiFi 7
	MIMO	MU 4x4	MU 4x4	MU 4x4
Module Spec	Frequency	2.4GHz	5GHz	6GHz
	Bandwidth	HT40	HT240	HT320
	Antenna Data Rate	1376Mbps	8647Mbps	11530Mbps
	Antenna Configuration	[2G] + [2G] + [2G] + [2G]	[5G] + [5G] + [5G] + [5G]	[6G] + [6G] + [6G] + [6G]
	Antenna Type	4x U.FL	4x U.FL	4x U.FL
	Monitor Mode	yes	yes	yes
	Full AP / Soft AP	yes/yes	yes/yes	yes/yes
	Power Supply	3.3V	3.3V	3.3V
	Dimension (mm)	30 x 50.8 x 13	30 x 50.8 x 20.3	30 x 50.8 x 25.4
	Package	miniPCIe	miniPCIe	miniPCIe
	Temperature Range	-20°C to 70°C -40°C to +85°C	-20°C to 70°C -40°C to +85°C	-20°C to 70°C -40°C to +85°C
	Mounting	dual side	dual side	dual side
	Carrier / QTY	Tray / 50	Tray / 50	Tray / 50
	MOQ	10	10	10
	Weight	30g	30g	30g

Sample Shop		WLE7000E2	WLE7000E5	WLE7000E6
	English:	click here	click here	click here
	German:	click here	click here	click here
		WLE7000E2-I	WLE7000E5-I	WLE7000E6-I
	English:	click here	click here	click here
	German:	click here	click here	click here