

ThingMagic RAIN UHF RFID Modules

World's highest performance small form factor UHF RFID modules	M6e 	Micro & Micro-LTE 	Nano 	EL6e 
Size (L x W x H mm)	69 x 43 x 7.5	46 x 26 x 4	26 x 22 x 3	122.5 x 50 x 10.5
Antenna Ports	4	2	1	1
Interface control	UART USB	UART USB	UART	USB RS232
RF Power	+5 to +31.5 dBm	-5 to +30 dBm	0 to +27 dBm	0 to +27 dBm
Read Rate (max)	750 tags/sec	750/50 tags/sec	200 tags/sec	65 tags/sec
Read Range (max)	9m plus 4m cable	9m	4m	2m
Protocol Support	Gen2V2, IP-X, ISO 18K-6B, AEI ATA	Gen2V2, IP-X, ISO 18K-6B, AEI ATA	Gen2V2	Gen2V2
Regional Settings	NA/SA, EU, PRC, IN, KR, AU, JP, NZ, MY, ID, PH, TW, MO, RU, SG, Open	NA/SA, EU, PRC, IN, KR, AU, JP, NZ, MY, ID, PH, TW, MO, RU, SG, VN, TH, AR, HK, BD	NA/SA, EU, PRC, IN, KR, AU, JP, NZ, MY, ID,PH,TW,MO,RU,SG, VN, TH, AR, HK, BD	US, EU + 18 countries