

Impinj M700 Series Tag Chips



M730



M750



M770



M775



M780



M781

SPECIFICATIONS		RAIN RFID / ISO 18000-63 and EPCglobal Gen2v2 compliant					
		M730	M750	M770	M775	M780	M781
Air Interface Protocol		RAIN RFID / ISO 18000-63 and EPCglobal Gen2v2 compliant					
EPC memory		128	96	128	128	496	128
User memory		0	32	32	32	128	512
Read sensitivity (dBm)		-24		-24		-23.5	
Impinj Enhanced AutoTune™ automatic RF tuning		✓		✓	✓		✓
Access/Kill password		Shared		Shared		Shared	
Impinj Enhanced Integra™ memory diagnostics		✓		✓	✓		✓
Impinj Enduro™ robust bonding construction		Standard		Standard		Enhanced	
Impinj Protected Mode		✓		✓	✓		✓
Impinj Unkillable Mode		–		✓	✓		✓
GS1 EPCglobal Gen2v2 Untraceable / Short-range		✓		✓	✓		✓
GS1 EPCglobal Gen2v2 Authenticate		–		–	✓		–
RF compatibility		All M700 series tag chips are compatible					
Omnidirectional reading		Impinj Core3D Antenna™					
Impinj TagFocus™ read redundancy protection		✓		✓	✓		✓
Impinj FastID™ high speed reading		✓		✓	✓		✓