

Impinj M700 Series Tag Chips



M730



M750



M770



M775



M780



M781

SPECIFICATIONS	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	-24	-23.5	
FEATURES	Impinj AutoTune™ automatic RF tuning	V2		V2	V2	V2	
	Access/Kill password	Shared		Shared	Shared	Shared	
	Impinj Integra™ memory diagnostics	V2		V2	V2	V2	
	Impinj Enduro™ robust bonding construction	V1		V1	V1	V2	
	Impinj Protected Mode	✓		✓	✓	✓	
	Impinj Unkillable Mode	–		✓	✓	✓	
	GS1 EPCglobal Gen2v2 Untraceable / Short Range	✓		✓	✓	✓	
	GS1 EPCglobal Gen2v2 Authenticate	–		–	✓	–	
	RF compatibility	All Impinj M700 and M800 series tag chips are compatible					
	Omnidirectional reading	Impinj Core3D™ Antenna					
	Impinj TagFocus™ read redundancy protection	✓		✓	✓	✓*	
	Impinj FastID™ high speed reading	✓		✓	✓	✓	