



Product	Large Size			Medium Size	Small Size					
Photo										
Product No	9525-A4C-F	7020-B4C-F	9011-B4C-F	6604-B4E	3613-D4C	3613-A4E	2208-B4E	2208-A4C	1809-A4C	1809-A4E
Sample Applications	Storage rack management, Asset management, Tray tracking, Landmark management, IT asset management, Remote asset management, Foil-based packaging, Instrument management		Steel sheet management, Tray tracking, IT asset management, Foil-based packaging, Instrument management		Parts maintenance, IT asset management, Datacenter servers, Instrument management					
Frequency	902~928MHz (US)			865~868MHz	902~	865~868MHz (EU)		902~928MHz (US)		865~
IC Type	Impinj M4QT ( Opt. M4E)									
Memory	EPC: 128bit , User: 512bit									
Read Range (m)	Fix Reader (ERP=2W):Up to 6m, Clamshell handset reader:Up to 3m, Normal handset reader:Up to 1.5m.	Fix Reader (ERP=2W):Up to 3.5m, Clamshell handset reader:Up to 1.5m, Normal handset reader:Up to 1m.	Fix Reader (ERP=2W):Up to 3.5m, Clamshell handset reader: Up to 1.5m, Normal handset reader: Up to 1m	Fix Reader (ERP=2W):Up to 1.5m, Clamshell handset reader: Up to 0.6m, Normal handset reader: Up to 0.3m	Fix Reader (ERP=2W):Up to 1.8m; Clamshell handset reader: Up to 0.7m, Normal handset reader: Up to 0.4m	Fix Reader (ERP=2W):Up to 1.5m; Clamshell handset reader: Up to 0.5m, Normal handset reader: Up to 0.3m	Fix Reader (ERP=2W):Up to 1.5m; Clamshell handset reader: Up to 0.5m, Normal handset reader: Up to 0.3m	Fix Reader (ERP=2W):Up to 1.5m; Clamshell handset reader: Up to 0.5m, Normal handset reader: Up to 0.3m	Fix Reader (ERP=2W):Up to 1.5m; Clamshell handset reader: Up to 0.5m, Normal handset reader: Up to 0.3m	Fix Reader (ERP=2W):Up to 1.5m; Clamshell handset reader: Up to 0.5m, Normal handset reader: Up to 0.3m
Material	FR4									
Attachment	Annual (std. /Ravid hole dia. 3.5mm) , Film adhesive (opt.), Foam adhesive (opt.), Film adhesive (std.), Foam adhesive (opt.)									
Operating Temperature	-25 degree to +85 degree									
Application	-40 degree to +85 degree									
IP Classific	IP65									
Size (mm)	95x 25 x 3.7mm	70x 20 x 3.7mm	90x 11 x 3.7mm	66x 4.2 x 3.7mm	36x13x3.7mm	36x13x3.7mm	21.8x7.6x3mm	21.8x7.6x3mm	18x9x3mm	18x9x3mm

Temperature Cycle	-40 degree to +150 degree, 7 cycles, each cycle with 2 hours of +150 degree and 2 hours of -40 degree, 48 hours total.	
Option	Surface Printing, Logo printing, Laser mark, EPC pre-	Surface Printing, , EPC pre-writing
Remark	<p>A. With the option of surface printing, the minimum of qty is 3000 pcs.</p> <p>B. Only can be assembled in outdoors after surface printing or being covered.</p> <p>C. Can customize tags for customers according to the requirements of size, material, chips, shape, assembly, and so on.</p>	