

OR1723 Flexible metal label specifications

Introduction: Flexible metal label, the product is 100% tested by the European imported label conformance test system to ensure stability during use. The material of the product has passed environmental certification. Can be attached to curved surfaces, labels can be applied to various printers, SATO CL4NX products are recommended mainly for indoor equipment and asset management, valuable equipment and electronic product management.

Item	Parameter
Protocol standard	EPC Class1 Gen2; ISO18000-6C
Frequency Range	902-928MHZ
Chip	Impinj Monza4QT
Chip capacity	EPC 128bit User memory 512bit
Chip life	Erasable 100,000 times
Size	70*30*1mm
Operating temperature	-20℃~85℃
Storage temperature	-40℃~85℃
IP rating	IP54
Reading distance	2 meters (metal surface, test equipment is fixed reader, 4W EIRP) 1 meter (metal surface, test equipment is R2000 module handheld, 2W EIRP)
Polarization direction	Linear polarization
Conformance test	100% passed Voyantic test