Xerafy Data Trak II
EPC UHF RFID-On-and-off-Metal Tag

Xerafy's Data Trak II UHF RFID tag provides a cost effective RFID solution for datacenters and other environments that require a tag with the ability to be read on and off metal. An updated version, low cost version of the current Data Trak on-and -off metal RFID tag, Data Trak II can be used for applications like logistics, warehousing, IT and financial services where cost and versatility is at a premium. This versatile tag is compliant with EPC Class 1 Gen 2 (ISO 18000-6C) standards and offers superior read range capability at a cost effective price.

Features:

- Cost effective, versatile RFID tag
- Can be mounted on or off metal
- Built-in ø 0.1 in (2.6 mm) tethering hole
- FSTC compliant tag

Data Trak II

Data Trak II is a versatile, cost effective RFID-on-and-off metal tag that is ideal for IT asset management and datacenter servers.

Applications:

IT asset management

Datacenter servers

Healthcare equipment

Cables

Specifications:

EPC Class 1 Gen 2 (ISO 18000-6C)	128-bit user memory
Passive UHF RFID transponders	48-bit serial number; 496-EPC bits
Frequency:	902-928 MHz (US); 866-868 MHz (EU)
Dimensions:	1.50 x 0.51 x 0.15 in (38 x 13 x 3.8 mm);
Tether hole dimensions:	ø 0.1 in (2.6 mm)
Weight:	0.09 oz (2.6 g)
Read range on-metal, 2W ERP:	Up to 14.8 ft (4.5 m)
Read range off-metal, 2W ERP:	Up to 8 ft (2.5 m)
Operating temperature:	-40°F to +185°F (-40°C to +85°C)
Application temperature:	-40°F to +185°F (-40°C to +85°C)
Attachment method:	Adhesive, cable tie, cord, wire
IP rating:	IP54
Compliance:	RoHS, CE

RoHS **CE**