

3814

Economy Metal

Part Number

- ▶ CST1-194-0001

Industries

- ▶ IT/Networking
- ▶ Government

Applications

- ▶ Data center equipment
- ▶ Cable management

Why Vizinex?

- ▶ Innovative design
- ▶ High performance
- ▶ Boutique level support



A low cost, indoor mount-on-metal RFID tag with up to 4.9m (16') of read range. The Vizinex 3814 Economy Metal provides a quick and easy solution for metal assets in indoor settings.

▶ 3814 Economy Metal Tag Overview

The 3814 Economy Metal Tag was designed for tracking metal assets indoors. It's particularly well-suited for tracking IT assets like servers, cables, routers, switches, laptops and more. The small tag's healthy read range makes it easy to keep track of critical IT equipment in challenging environments like data centers, factories or warehouses.

The tag is easy to install with peel and stick adhesive, tie wraps or zip ties. Its quality materials and solid construction make it waterproof and tolerant of temperatures of up to 70° C (158° F). It boasts an IP rating of 67.

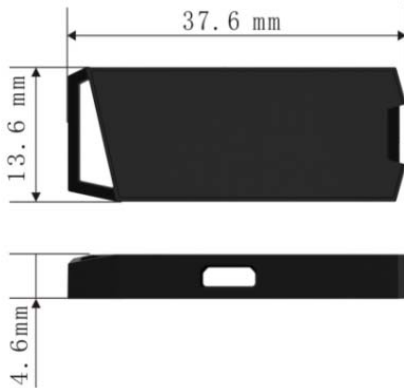
▶ Features & Benefits

- Compact size
- Read distances of up to 4.9 meters (16 feet) when mounted on metal
- Offers a variety of attachment methods
- Peel and stick adhesive standard

Can't find a standard tag that meets your needs?

Vizinex custom RFID tags will fit your dimensional, material, environmental and/or functional requirements EXACTLY – because we design them that way. And we do it with your business process and costs in mind.

Email sales@vizinexrfid.com or call 215-529-9440 to talk about your needs and requirements.



> The 3814 Economy Metal

Vizinex RFID's 3814 Economy Metal tag offers high quality asset tracking performance at a reasonable cost. The 3814 delivers reliability, ease of attachment and excellent read range. It is the ideal partner for your asset tracking system.

> 3814 Economy Metal Tag Specifications

Physical	
Dimensions	37.6mm x 13.6mm x 4.6mm (1.48" x 0.54" x 0.18")
Use Case	Mount-on-metal – best read range Mount on non-metal – lesser read range
Attachment	Peel and stick adhesive or zip ties
Weight	2.2 grams (0.08 oz)
Electrical/RF	
Typical Read Range	On metal: up to 5m/16 feet (EIRP 2W) Off metal: up to 1.5m/5 feet (EIRP)
Frequency	902-928 MHz
IC Platform	Impinj M4QT
IC Memory	EPC: 128 bits, User Memory: 512 bits
Environmental	
Classification	IP67
Operating Temperature	-20° C to 70° C (-4° F to 158° F)
Temperature Tolerance	-20° C to 70° C (-4° F to 158° F)