

# IOTA 1G

PROBE • CAPTURE • ANALYZE



The IOTA 1G is a multifunctional passive network probe with integrated traffic capture and analysis capabilities. With high performance and reliability, it is a great asset to get access and visibility into industrial or enterprise level networks. Profitap IOTA can be used as a dedicated probe, or programmed for autonomous onsite analysis, eliminating the need of an onsite network expert.

The IOTA 1G is designed to be easy to use, meaning the device can be set up and activated without extensive knowledge. Analysis can be performed later on by experts, remotely.

## TECHNICAL SPECIFICATIONS

CONNECTORS	LEDS & BUTTONS
2 x RJ45 in-line/SPAN 1 x RJ45 management 2 x USB 3.0 type A (storage) 1 x 12 VDC / 2.5 A power input	6 x Ethernet link/activity 1 x status led 1 x capture led 1 x capture button
DIMENSIONS (WxDxH)	WEIGHT
105 x 124 x 38 mm 4.13 x 4.88 x 1.5 inch	424 g / 0.934 lbs
SPEED	POWER CONSUMPTION
10 / 100 / 1000 Mbps	12W typical
COMPLIANCE	ACCESSORIES
RoHS — CE	1 x 12 VDC PSU 1 x RJ45 cable

## FEATURES

- 10/100/1G line-rate traffic capture
- Dedicated probe and analysis capabilities
- Programmable autonomous capture functions
- Remote access and management
- Internal or USB 3.1 attached storage for traffic capturing.
- Non-intrusive monitoring
- SPAN and In-Line modes
- 8 ns hardware timestamp
- Real time statistics
- Low level error and bandwidth monitoring
- Invisible to the network
- PoE powered device
- PoE pass through
- 1 TB internal storage

IOTA's network ports are isolated from the other interfaces, internal storage and analysis processing. This makes your network safe from outside attacks while still enabling full network visibility and analysis.

IOTA 1G	PORTABLE VERSION	RACKMOUNT VERSION
12v	CBP-1G	CBR-1G
24v	CBP-1G-24V	CBR-1G-24V

# IOTA 10G

PROBE • CAPTURE • ANALYZE



The IOTA 10G is a multifunctional passive network probe with integrated traffic capture and analysis capabilities. With high performance and reliability, it is a great asset to get access and visibility into industrial or enterprise level networks. Profitap IOTA can be used as a dedicated probe, or programmed for autonomous onsite analysis, eliminating the need of an onsite network expert.

The IOTA 10G is designed to be easy to use, meaning the device can be set up and activated without extensive knowledge. Analysis can be performed later on by experts, remotely.

## TECHNICAL SPECIFICATIONS

CONNECTORS	LEDS & BUTTONS
2 x SFP+ in-line/SPAN 1 x RJ45 Management 2 x USB 3.0 type A (storage) 1 x 12V 2.5A power input	2 x Ethernet link/activity 1 x status led 1 x capture led 1 x capture button
DIMENSIONS (WxDxH)	WEIGHT
105 x 124 x 38 mm 4.13 x 4.88 x 1.5 inch	438 g / 0.965 lbs
SPEED	POWER CONSUMPTION
1 / 10 Gbps	12W typical
COMPLIANCE	ACCESSORIES
RoHS — CE	1 x 12 VDC PSU 1 x RJ45 cable

## FEATURES

- 1G/10G monitoring
- Dedicated probe and analysis capabilities
- Programmable autonomous capture functions
- Remote access and management
- Internal or USB 3.1 attached storage for traffic capturing.
- Non-intrusive monitoring
- SPAN and In-Line modes
- 8 ns hardware timestamp
- Real time statistics
- Low level error and bandwidth monitoring
- Invisible to the network
- PoE powered device
- PoE pass through
- 1 TB internal storage

IOTA's network ports are isolated from the other interfaces, internal storage and analysis processing. This makes your network safe from outside attacks while still enabling full network visibility and analysis.

IOTA 10G	PORTABLE VERSION	RACKMOUNT VERSION
12v	CBP-10G	CBR-10G
24v	CBP-10G-24V	CBR-10G-24V