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APM IoT Gateway

For remote monitoring of APMs using the Trumeter Cloud



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- **Remotely monitor** up to 4 APMs from the cloud via ethernet or 4G connection
- Receive instant **email** and/or **text** messages on alarm conditions
- Includes access to **Trumeter Cloud** dashboard
- **Data** downloadable in CSV or XLS file formats
- Two Models: **Ethernet** and **EU/UK 4G Cellular**

CE RoHS UK CA

Remote Monitoring

Email and SMS alerts

Real-time tracking

Ethernet or 4G connectivity

APM Integration

4

Monitor up to 4 Meters

Configurable

An all in one remote monitoring solution for APMs and designed for easy integration, the **IoT Gateway** with **Trumeter Cloud** provides a powerful feature set in a cost effective package.

For use with the entire APM range, the IoT Gateway instantly gives you the ability to remotely monitor readings and status of your systems, as well as alarm alerts via email and SMS. With the ability to interface with up to 4 meters, the IoT Gateway is plug and play out of the box and includes free access to the **Trumeter Cloud** online dashboard.

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Trumeter Cloud Pricing Plans

Anyone with an IoT Gateway or Vista Touch automatically has **FREE** access to the **Standard** plan, but you'll likely want to upgrade to one of our other plans to take advantage of monitoring multiple devices with increased data storage and communication capabilities. Choose your plan at **www.trumeter.com/cloud/plans**

INCLUDED

Standard

Remote monitoring of a single device.

FREE

- ✓ 1 Ethernet Device*
- ✓ 1 User account
- ✓ 15 min. data refresh
- ✓ 10 days data storage
- ✓ Unlimited Emails
- × ~~Texts~~
- × ~~International Texts~~

Advanced

For multiple devices with added alerts.

$20/month

$220/year with annual plan

- ✓ 5 Ethernet Device*
- ✓ 3 User account
- ✓ 1 min. data refresh
- ✓ 45 days data storage
- ✓ Unlimited Emails
- ✓ 30 Texts / Month
- × ~~International Texts~~

POPULAR

Pro

Multiple devices with annual data for process analysis.

$45/month

$495/year with annual plan

- ✓ 10 Ethernet Device*
- ✓ 5 User account
- ✓ 30 sec. data refresh
- ✓ 1 year data storage
- ✓ Unlimited Emails
- ✓ 100 Texts / Month
- ✓ International Texts

Expert

Scale up with virtually unlimited features.

$100/month

$1,100/year with annual plan

- ✓ 100 Ethernet Device*
- ✓ 100 User account
- ✓ 15 sec. data refresh
- ✓ Unlimited data storage
- ✓ Unlimited Emails
- ✓ Unlimited Texts
- ✓ International Texts

*Ethernet Device includes IoT Gateway or ethernet enabled APM or Vista Touch.
Additional Ethernet Devices: $3 / month.
Additional Cellular Gateways: $5 / month.

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Power Supply

Voltage	9-36V
Current	60mA(aver) @9VDC 30mA(aver) @36VDC
AC Power Supply	100-240V AC, 50/60Hz

Network

Cellular	UK/EU 4G (supplied with antenna)
Ethernet	10/100 Ethernet RJ45

EMC

ESD	IEC61000-4-2, Level 2
Surge	IEC61000-4-5, Level 3
Fast Transient	IEC61000-4-4, Level 3
Radiated Immunity	IEC61000-4-3
Conducted Immunity	IEC61000-4-6

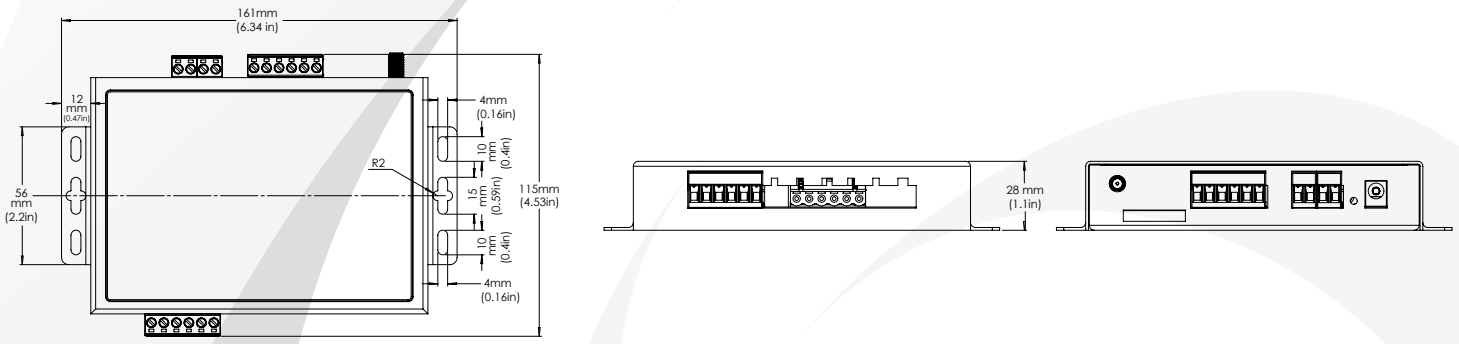
Digital Inputs

Number of Interfaces	4 Digital Inputs
Voltage Range	0-50VDC
Voltage High	>2VDC
Voltage Low	<2VDC

Analog Inputs

Number of Interfaces	4 Analog Inputs
Input Range	0-20mA DC

Dimensions



Part Numbers

IOT-GATEWAY-4G	IoT Gateway with 4G (UK/Europe) for APM with Trumeter Cloud online dashboard access
IOT-GATEWAY-ETH	IoT Gateway with Ethernet connection for APM Trumeter Cloud online dashboard access
IOT-GATEWAY-XXX	Custom Option



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