



# APM IoT Gateway

For remote monitoring of APMs using the Trumeter Cloud



- 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**



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.



## 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](http://www.trumeter.com/cloud/plans)

INCLUDED		POPULAR	
<h3>Standard</h3> <p>Remote monitoring of a single device.</p> <p><b>FREE</b></p> <ul style="list-style-type: none"> <li>✓ 1 Ethernet Device*</li> <li>✓ 1 User account</li> <li>✓ 15 min. data refresh</li> <li>✓ 10 days data storage</li> <li>✓ Unlimited Emails</li> <li>✗ Texts</li> <li>✗ International Texts</li> </ul>	<h3>Advanced</h3> <p>For multiple devices with added alerts.</p> <p><b>\$20/month</b> \$220/year with annual plan</p> <ul style="list-style-type: none"> <li>✓ 5 Ethernet Device*</li> <li>✓ 3 User account</li> <li>✓ 1 min. data refresh</li> <li>✓ 45 days data storage</li> <li>✓ Unlimited Emails</li> <li>✓ 30 Texts / Month</li> <li>✗ International Texts</li> </ul>	<h3>Pro</h3> <p>Multiple devices with annual data for process analysis.</p> <p><b>\$45/month</b> \$495/year with annual plan</p> <ul style="list-style-type: none"> <li>✓ 10 Ethernet Device*</li> <li>✓ 5 User account</li> <li>✓ 30 sec. data refresh</li> <li>✓ 1 year data storage</li> <li>✓ Unlimited Emails</li> <li>✓ 100 Texts / Month</li> <li>✓ International Texts</li> </ul>	<h3>Expert</h3> <p>Scale up with virtually unlimited features.</p> <p><b>\$100/month</b> \$1,100/year with annual plan</p> <ul style="list-style-type: none"> <li>✓ 100 Ethernet Device*</li> <li>✓ 100 User account</li> <li>✓ 15 sec. data refresh</li> <li>✓ Unlimited data storage</li> <li>✓ Unlimited Emails</li> <li>✓ Unlimited Texts</li> <li>✓ International Texts</li> </ul>

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

## Power Supply

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

## Network

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

## EMC

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

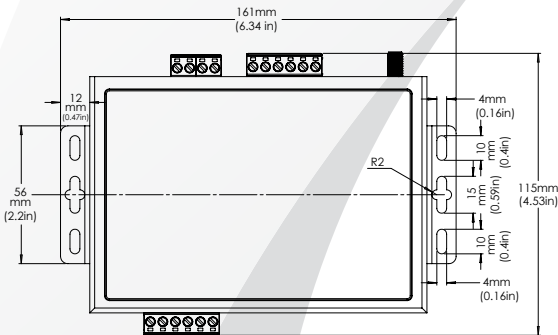
## Digital Inputs

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

## Analog Inputs

<b>Number of Interfaces</b>	4 Analog Inputs
<b>Input Range</b>	0-20mA DC

## Dimensions



## Part Numbers

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

