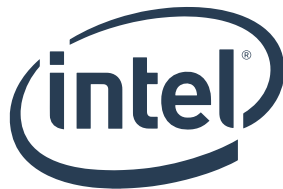


Entronix Node

The Entronix Node is an on-site IOT Gateway that communicates with the Entronix cloud. No static IP address or firewall configuration is required for the Node to function. The Node only requires simple outbound Internet access to connect to the cloud. Nodes have a 60 GB solid state hard drive with no moving parts and retain one year of data if Internet connectivity fails. The saved data transmits to the cloud once connectivity is restored. Any measurement device can be connected to an Entronix Node as long as it supports Modbus (serial or TCP) oBIX protocols. Each Node can connect to 32 meters and is ready to measure electric, gas, water, or fuel usage.

You can connect thousands of Nodes to an account. Nodes in a single account can span the globe and connect through any cellular, wired, or wireless Internet connection. This 100% "cloud-based" system provides advanced analytic reporting to authorized personnel via their Internet-connected PC, laptop, tablet, or smart phone. Any number of meters, Nodes, or users can be added to the system without any additional licenses or special fee structures. This data retention allows for measurement and verification, performance and tracking, fault-detection, and analytics. For redun-



FEATURES & SPECIFICATIONS

CONNECT AND GO!-METERS CAN BE ADDED IN THREE CLICKS.

ADD AN UNLIMITED NUMBER OF METERS AND NODES TO YOUR USER ACCOUNT IN THE CLOUD.

A SINGLE NODE SUPPORTS UP TO 32 METERS.

EASE OF INSTALLATION - NO STATIC IP, NO PORT FORWARDING REQUIRED.

SECURITY - 256-BIT ENCRYPTION PROTOCOLS

WHAT'S NEEDED - ENTRONIX SOFTWARE

WHAT'S INCLUDED - VESA BRACKET
INTEL DESKTOP BOARD DCP847SKE
USP POWER ADAPTOR
LIFETIME WARRANTY

PROCESSOR - INTEL N2820 64-BIT PROCESSOR
SUPPORTS INTEL® SMART CONNECT,
VIRTUALIZATION TECHNOLOGY (VT-X)

MEMORY - .35V, 1333/1600 MHZ EXPANDABLE 4GB

STORAGE - 60 GB SOLID STATE HARDRIVE

EXPANSION - ONE PCI EXPRESS* MINI-CARD

CONNECTIVITY

1 GBPS ETHERNET CONNECTION
ONE SUPERSPEED USB 3.0
TWO HI-SPEED USB 2.0 PORTS
INTEL® WIRELESS N 7260BN
RS-485 SERIAL CONNECTION
OPTIONAL CELLULAR MODULE