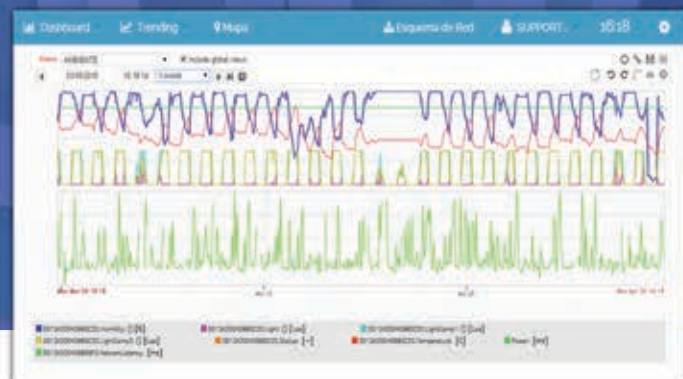# IHBOX Server

Real Data,
Reliable Reports

Visualize your Production

Using trending charts is the single, most effective way, to analyze your day-to-day plant operation.

ihbox.australtek.com

IHBOX web

IHBOX at a glance

Industrial Historian in a BOX is a sturdy, compact device that collects and stores information from any industrial machine. All your manufacturing equipment is powered by motors and controlled by electronic systems. IHBOX creates a link between all these systems and you. IHBOX will give you an indisputable source of information, both real time and historical data, allowing you to base all your decisions on facts.
IHBOX is designed to minimize the configuration time. Just connect it to your network, locate your PLC and, within 5 minutes you can start selecting tags. Despite its compact size, it stores up to 2 years of your plant's historical data. IHBOX supports specifically designed reports, such as production batches, duration of plant delays and shutdowns, energy consumption patterns and production slowdowns.

Dashboard

Keep tabs on your plant from any PC or mobile device using intuitive reports

IHBOX comes in different versions. No matter how complex your infrastructure, our engineers will be more than happy to help you select your best fit.

Easy Installation

Connect the IHBOX to your network and start configuring tags from your control systems

IHBOX ™

IHBOX Lite

• Intel i5 1.6 GHz	• 500 tags license included
• 8Gb RAM	• Unlimited data sources (one PLC brand included)
• SSD 60Gb Disk	• 10 Gb real time data storage
• WIFI and RJ45 ethernet	• Up to 50ms sampling rate
• HDMI port	• DZS DASH-DOT compatibility
• Dimensions 29.9 x 107.6 x 114.4 mm	• Native Siemens S7 Agent data source
• IH Server - full web-based system	• OPC server compatible data Agent
	• Distributed acquisition with network fault-tolerance protection

Zero Maintenance

State-of-the-art Solid State Disk and auto-rollover data storage

AUSTRALTEK

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Find more information at:
www.australtek.com/ihbox