



PinPoint™ systems offer the most advanced technology available in tool control. The AeroMASTER™ rollaway cabinet is ideal for use in manufacturing, MRO and line maintenance operations.

Designed to support multiple users and available in a variety of widths and drawer configurations, the AeroMASTER™ serves as the backbone of most tool storage requirements.

Features and Benefits	
Simple operation	Automated technology ensures individual accountability and compliance without interfering with technicians' workflow
Flexible design	Available in a variety of common standard cabinet widths and cabinet counts. Each can be configured with custom tool layout to meet your unique requirements.
Complete compatibility	PinPoint is adaptable to existing tools so there's no need to purchase new ones to gain electronic monitoring capability.

Users gain access to the AeroMASTER™'s contents by swiping their personal ID card at the AeroMASTER™ access console. The system will recognize the technician's assigned authorization level and unlock only the permitted drawers. After removing the required tools, the technician simply closes the drawer and pushes a button to end the session. With no additional manual data entry necessary, the AeroMASTER™ maintains constant real-time inventory of the items checked out. The tool return process is just as simple and just as fast. Cabinet contents can be managed remotely, monitoring calibration status, battery status and tool condition.

AeroMASTER™ RFID



- ISO 18000-6C EPC Gen 2 900 MHz
- ISO 18000-3 13.56 MHz

Power Requirements

- Voltage:** 100-250 V
Frequency: 50/60 Hz
Current: <5 amps
Battery: 1100 Watt Hours - Sealed Gel Type
20 Hour typical operation before recharge

User Authentication:

RFID Proximity card 125 kHz or 13.56 MHz - Numerous formats supported.

Environmental:

- Ingress Rating:** IP-41
Operating Temperature: 0°C -> 50°C (Optional extended temperature range)
Storage Temperature: -20°C -> 70°C
Humidity: 90% Maximum (Non-condensing)

Computer:

- Processor:** Intel™ i5
OS: Windows™ 7 Professional
Display: 10.1" 1024 x 768 - Resistive Touch Screen
Storage: mSATA Solid State 64 GB
Network: Ethernet 10/1000 Base-T
802.11 b/g/n

Approvals:

- FCC Class A:** CFR47 Part 15
CE: EC 6100-6-2 / 6100-6-4
C-Tick: AS/NZS CISPR 22-2009

Software:

- Available full-featured PINPOINT™ tool control software
- Full administration and configuration
- Comprehensive reporting
- Remote unit inventory status



Contact information

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