



# THE ATC CABINET

The ATX Series is Cubic | Trafficware's ATC Cabinet. It improves upon legacy cabinet designs by implementing modular assemblies, high-density components, serial architecture, 120 VAC or 48 VDC LED signal compatibility, and safety features that protect technicians and the public. The ATX Cabinet can replace any existing legacy cabinet (including Model 33x NEMA TS 1, NEMA TS 2, and ITS Cabinet v1) and is compatible with most existing foundation footprints and bolt patterns.

### **SMART**

32 output channels
120 detector inputs
Advanced troubleshooting and diagnostics
Modular architecture
Multiple sizes & configurations
Flexible assembly placement
Microprocessor-based components
Ergonomic field wiring termination panels

# SAFE

Dark approaches detected immediately
All outputs monitored for voltage and current
Flashers monitored for failure
Arc flash protection
Low voltage signal field wiring (optional)

# **EFFICIENT**

Modern electronics generate less heat Compatible with high efficiency DC LED lamps (optional) Supports off-grid deployments Smaller, high-density components



# **ATX Cabinet Models**

### **ATX32 CABINET**

#### **ASSEMBLIES**

16 or 32 Channel Output Assembly 24 and 48 Channel Input Assemblies (120 max. inputs total)

Drawer/shelf

Auxiliary Display Unit

Field Input & Output Termination Assemblies

#### **FINISHES**

Natural anodized Powder coated (multiple colors available)

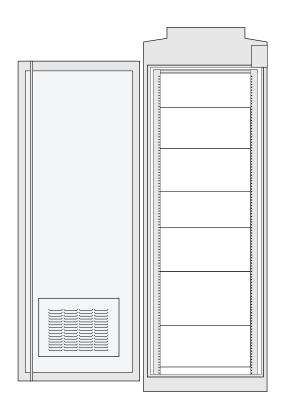
#### **ADDITIONAL**

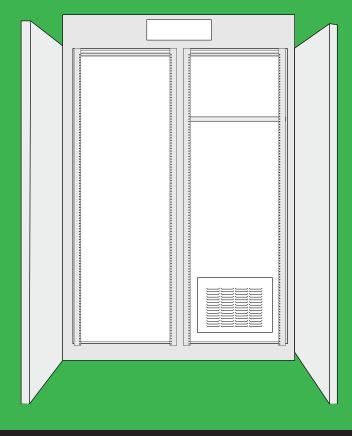
Multiple lock and key options Variety of LED fixtures

#### **DIMENSIONS**

Outside Dimensions: 67" H x 24" W x 30" D

Inside Dimensions: 56" H x 22" W





# **ATX40 CABINET**

#### **ASSEMBLIES**

16 or 32 Channel Output Assembly

24 and 48 Channel Input Assemblies (120 max. inputs total)

Drawer/shelf

Auxiliary Display Unit

Field Input & Output Termination Assemblies

#### **FINISHES**

Natural anodized

Powder coated (multiple

colors available)

#### **ADDITIONAL**

Multiple lock and key options

Variety of LED fixtures

### **DIMENSIONS**

Outside Dimensions: 67" H x 44" W x 26" D

Inside Dimensions: 56" H x 42" W