

NEW



WELDON

A DIVISION OF AKRON BRASS

Vista IV Display

Control your lighting and HVAC with the full color Vista IV display. Now offering new features including: Optional Touch Screen with buttons, 800 x 480 resolution, Four Video Ports, Firmware update by USB. This display has a wide operating temperature range, Automatic Screen Switching in response to current conditions, Sleep Mode option to eliminate night glare. Available in panel mount or 6" arm mount.

- **Touch screen option**
- 800 x 480 resolution
- Four video ports
- Flash updates with USB memory stick
- Operates in 12V and 24V applications
- Virtual switches
- Display inside and outside temperature
- Automatic climate control
- 100% configurable (OEM level)
- Field re-programmable
- Peer to peer network
- On-board diagnostics / service information
- Colors change to indicate button status
- Improved sunlight readability
- Video ready for:
 - Backup camera / Thermal cameras
 - DVD
 - GPS

Gauges



**Touch Screen Option
Now Available!**

Back Up



Model Number Configuration Guide

624 A - B C D E - X X

A= Cable Accessory (1 = none; 2 = 6" Video Pig Tail; 3 = 10" Pig Tail)
 B= Legend Button Colors (0=Red/Blue/Green; 1=Green/Blue/Green)
 C=Touch Screen Capable (0=No; 1=Yes)
 D=Finish/Enclosure (1=Standard)
 E=Mounting Method (0=Panel Mount; 1=6" Arm Mount)
 XX=Legend Label (Contact your Akron Brass Sales Rep for a current list of available legends)



Flash Updates with
USB memory stick



Technical Specifications:

Operating Voltage	9-32v (12 or 24V)
Operating Temperature	-40°C to +85°C
Electrical Protection	Load dump, jump start, reverse polarity, ESD, EMI/RFI
Real-time Clock	Ten year retention
Mating Connector: Deutsch DT06-4S	1: Comm. Hi, 2: Comm. Lo, 3: Ground, 4: Power
Startup Time	< 3 seconds

www.weldoninc.com



WELDON
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 In U.S./International
 Weldon, a division of
 Akron Brass

PH: 614.529.7230
 PH: 800.989.2718
 FAX: 614.527.3547

3565 Paragon Drive
 Columbus, OH 43228

PH: 800.989.2718 | Fax: 614.527.3547 | www.weldoninc.com

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