

# viewpoint wireless touch panel



## MASS APPEAL

The AMX ViewPoint Wireless Touch Panel defines simplicity and convenience. A popular one-touch solution for businesses and homes, this versatile Touch Panel offers anywhere, anytime control. It's massive appeal includes quality graphics capabilities, a high-resolution touch screen, a stylish panel design, and low-cost practicality.

## CONTROL OPTIONS

In addition to providing infrared (IR) support, the ViewPoint is available in 1-way and 2-way radio frequency (RF) models. The 1-way ViewPoint is an economical solution for basic control requirements. The 2-way ViewPoint delivers information back to the user as to the current status of the AMX Control System, as well as the ability to use innovative Internet Inside applications. Both models include exclusive direct-access buttons, two at each side of the screen, for instant control of channels, lighting and volume settings.



# viewpoint wireless touch panel

## VPT-CP: 1-WAY RF COLOR VIEWPOINT

- Provides smart battery charging
- Displays 256-color graphics on a 6" color-passive LCD
- Transmits 1-way RF wireless signals
- Transmits downloaded manufacturer IR codes
- Includes NiMH rechargeable battery pack

### LCD

- 6" (153.9 mm) Color passive-matrix LCD with a resolution of 320 x 240 pixels

### POWER CONSUMPTION

- 1.3 A @ 13.5 VDC

### MEMORY

- 512 KB of SRAM and 2 MB of flash for a total of 2.5 MB

### DIMENSIONS (HWD)

- 5.99" x 4.45" x 2.00"  
(15.21 cm x 11.30 cm x 5.08 cm)

### ENCLOSURE

- High impact molded plastic, matte black finish

### EXTERNAL BUTTONS

- 4 fixed external programmable pushbuttons (2 on each side)

### OPERATING FREQUENCIES

- RF: 418 MHz standard RF 1-way transmission
- IR: 38 KHz or 455 KHz IR frequencies

### CONNECTOR PORTS

- External power: 6 mm coax male power cable connects from an external 13.5 VDC power supply
- Programming: 2.5 mm stereo female conductor jack (ViewPoint to PC programming cable)

### CABLES

- External power cable: 6 mm coax male power cable connects from an external 13.5 VDC power supply (included)
- Programming cable: 3-wire, 2.5 mm stereo conductor cable (ViewPoint to PC programming cable)

### ACCESSORIES

- VPA-BP: ViewPoint Rechargeable Battery
- Power Supply: 13.5 VDC, PS2.8 A power supply

### OPTIONAL ACCESSORIES

- AXR-RF: RF Receiver for use only with the VPT-CP
- VPA-DS: ViewPoint Docking Station

### WEIGHT

- 2.46 lbs (1.11 kg) with battery, 1.97 lbs (0.89 kg) without battery

## AXR-RF: 1-WAY RF RADIO RECEIVER

- Receives RF signals from ViewPoint and other AMX 1-way wireless panels
- Connects to an AXlink control network

### POWER

- 65 mA @ 12 VDC

### DIMENSIONS (HWD)

- 1.50" x 5.09" x 5.27"  
(3.81 cm x 12.93 cm x 13.39 cm)

### RF FREQUENCY

- 418 MHz standard (other frequencies are available)

### WIRING

- 4-pin AXlink terminal

### ENCLOSURE

- High impact molded black matte plastic

### WEIGHT

- 10.56 oz. (299.37 g)

## VPN-CP: 2-WAY NETWAVE

- Provides smart battery charging
- Displays 256-color graphics on a 6" color-passive LCD
- Transmits 2-way digital spread spectrum wireless signals
- Supports other manufacturer IR
- Includes NiMH rechargeable battery pack

### LCD

- 6" (153.9 mm) Color passive-matrix LCD with a resolution of 320 x 240 pixels

### POWER CONSUMPTION

- 1.3 A @ 13.5 VDC

### MEMORY

- 512 KB of SRAM and 2 MB of flash for a total of 2.5 MB

### DIMENSIONS (HWD)

- 5.99" x 4.45" x 2.00"  
(15.21 cm x 11.30 cm x 5.08 cm)

### ENCLOSURE

- High impact molded plastic, matte black finish

### EXTERNAL BUTTONS

- 4 fixed external programmable pushbuttons (2 on each side)

### OPERATING FREQUENCIES

- RF: 2.4 GHz two-way digital spread spectrum for 2-way digital spread spectrum RF communications with the AXR-NWS NetWave Server
- Also provides one-way IR using OM (other manufacturers') IR codes

### CONNECTOR PORTS

- External power: 6 mm coax male power cable connects from an external 13.5 VDC power supply
- Programming: 2.5 mm stereo female conductor jack

### CABLES

- External power cable: 6 mm coax male power cable connects from an external 13.5 VDC power supply (included)
- Programming cable: 3-wire, 2.5 mm stereo conductor cable (ViewPoint to PC programming cable)

### ACCESSORIES

- VPA-BP: ViewPoint Rechargeable Battery
- Power Supply: 13.5 VDC, PS2.8 A power supply

### OPTIONAL ACCESSORIES

- AXR-NWS: NetWave Server for use only with the VPN-CP
- VPA-DS: ViewPoint Docking Station

### WEIGHT

- 2.48 lbs (1.12 kg) with battery, 2.01 lbs (0.91 kg) without battery

## AXR-NWS: 2-WAY RF NETWAVE SERVER

- Transmits and receives 2-way wireless commands through the use of 2.4 GHz signals
- Manages up to 16 ViewPoints panels

### POWER

- 175 mA @ 12 VDC

### DIMENSIONS (HWD)

- 1.65" x 5.55" x 6.92"  
(4.19 cm x 14.10 cm x 17.58 cm)

### OPERATING FREQUENCY

- 2.4 GHz RF digital spread-spectrum transmits and receives

### WIRING

- 4-pin AXlink terminal

### ENCLOSURE

- High impact metal with black anodized matte finish

### WEIGHT

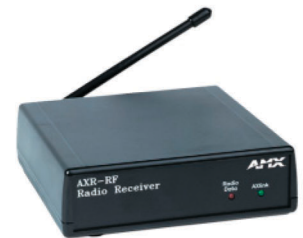
- 1.4 lbs. (0.64 kg)



ViewPoint Touch Panel



ViewPoint Docking Station



AXR-RF Receiver



AXR-RF NetWave Server



IT'S YOUR WORLD. TAKE CONTROL.

ARGENTINA • AUSTRALIA • BELGIUM • BRAZIL • CANADA • CHINA • ENGLAND • FRANCE • GERMANY • GREECE • HONG KONG • INDIA • INDONESIA • ITALY • JAPAN  
LEBANON • MALAYSIA • MEXICO • NETHERLANDS • NEW ZEALAND • PHILIPPINES • PORTUGAL • RUSSIA • SINGAPORE • SPAIN • SWITZERLAND • THAILAND • TURKEY • USA  
ATLANTA • BOSTON • CHICAGO • CLEVELAND • DALLAS • DENVER • INDIANAPOLIS • LOS ANGELES • MINNEAPOLIS • PHILADELPHIA • PHOENIX • PORTLAND • SPOKANE • TAMPA  
3000 RESEARCH DRIVE, RICHARDSON, TX 75082 • 800.222.0193 • 469.624.8000 • +1.469.624.7400 • 469.624.7153 fax • www.amx.com