## Modero® Touch Panels

# 5.2" Modero ViewPoint® Wi-Fi Widescreen Touch Panel



The MVP-5150 delivers high-end style and just the right features in a sleek sexy ultra-compact design at a price perfect for any budget. Designed as a low cost alternative to the MVP-5200i, the MVP-5150 is perfect for installations desiring the sleek, sexy design of the MVP-5200i, but do not need all of its features. The MVP-5150 offers both Wi-Fi and one-way IR communication giving the user instant control of virtually any device in the home or office.

#### **ULTRA BRIGHT WIDESCREEN DISPLAY**

With 800x480 pixel resolution, the MVP-5150 is our brightest touch panel display. Colors are displayed crisply, clearly and accurately. Its 16x9 screen size provides plenty of widescreen multimedia display options.

## WIRELESS CONVENIENCE AND SECURITY

Fully integrated 802.11b/g wireless communications give users outstanding wireless mobility and total system control. And communications remain secure utilizing network security standards including: WEP, WPA, WPA2, EAP-TLS, EAP-TTLS and PEAP.

#### **INCREASED INFRARED CAPABILITY**

The MVP-5150 offers a total of ten IR ports: (1) 38kHz AMX port, (1) 455kHz AMX port, and (8) user-defined IR ports for direct communication with 3rd party IR-enabled equipment.

- Ultra-light, compact and thin form factor
- Faster processing and energy efficient
- High-gloss black styling
- Charging options include table charging station (MVP-TCS52) and wall charging station (MVP-WCS52) (kickstand not available)
- Just the right features and just the right price
- (10) IR ports: (1) 38kHz AMX, (1) 455kHz AMX, (8) user IR



## MVP-5150 (FG5966-07)

#### **DIMENSIONS (HWD)**

4 5/8" x 7 1/2" x 3/4" (11.7 cm x 19.1 cm x 2.0 cm)

#### **POWER**

110-240VAC +/- 10%, 50/60Hz

### MINIMUM POWER SUPPLY REQUIRED

PS3.0 Power Supply (FG423-30):

All MVP-5150 models are shipped with this power supply

#### **POWER MODES**

- ON: All necessary modules are powered up and device remains online with the Netlinx Master.
- STANDBY: LCD/backlight shutdown. Panel resumes the ON mode instantly upon screen touch.
- FULL-OFF: Power to all peripherals and components is turned off. Reboot required to wake.

#### **CERTIFICATIONS**

- FCC Part 15 Class B and CE
- IEC60950

#### **BATTERY DURATION**

- 6 hours of continuous use
- 4 days of normal use (25% On, 25% Standby, 50% Off)

#### **MEMORY**

- 128 MB NAND FLASH
- 256 MB Mobile DDRAM

#### WEIGHT

1.2 lbs (0.6 kg)

#### **SCREEN PROPERTIES**

- Contrast Ratio: 400:1
- Screen Resolution: 800 x 480 pixels WVGA
- Aspect Ratio: 16 x 9
- Brightness (Luminance): 300 cd/m<sup>2</sup>
- Display Colors: 262,144 colors (18-bit color depth)
- Dot/Pixel Pitch: 180 dpi
- Panel Type: TFT Color Active-Matrix

#### **VIEWING ANGLE**

 $+/-60^{\circ}$  (horizontal) and  $+80^{\circ}/-40^{\circ}$  (vertical)

## **OPERATING/STORAGE ENVIRONMENTS**

- $\bullet$  Operating Temperature: 0° C (32° F) to 40° C (104° F)
- Operating Humidity: 20% 85% RH
- Storage Temperature: -20 $^{\circ}$  C (-4 $^{\circ}$  F) to 60 $^{\circ}$  C (140 $^{\circ}$  F)
- Storage Humidity: 5% 85% RH

#### **INCLUDED ACCESSORIES**

- PS3.0 Power Supply (FG423-30)
- Stylus (pre-installed onto the left side of the unit)
- Integrated battery



