

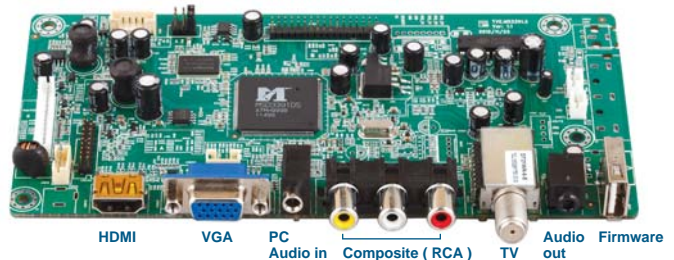
AP-F21-TV 6mm aluminum front bezel



Basic I/O : HDMI, VGA, Composite, Audio TV w/ Remote controller

Display Benefits

- ▶ 21.5" widescreen LCD
- ▶ **Full HD** LCD display with 1080p resolution
- ▶ Digital TV tuner decodes **ATSC** signal
- ▶ HDMI, VGA, Composite (RCA) connection
- ▶ Green LED technology ensures natural colors
- ▶ Modern touch controls
- ▶ Protective 3mm glass



Specifications

• LCD Panel

- Manufacturer :
- Size (diagonal) : 21.5" Widescreen TFT
- Max resolution : 1920 x 1080
- Brightness (cd/m2) : 250
- Backlight : LED
- Colors : 16.7 M
- Contrast ratio (typ) : 1000 : 1
- Viewing angle (H/V) : 170° x 160°
- Active area (mm) : 477 x 268
- MTBF (hrs) : 30,000
- Video input : ATSC DTV / HDMI / VGA / Composite

• Digital TV Tuner

- Aerial input : 75 ohm coaxial, IEC type
- TV system : ATSC / NTSC

• Speaker

Built-in Dual Stereo Speakers (2W x 2)

• Power Input

Auto-sensing 100 to 240VAC, 50 / 60Hz

• Power Consumption

- Screen on : Max. 32W
- Power saving mode : Max. 4W
- Power button on : Max. 1W

• Environmental

- Operating temperature : 0 to 55°C degree
- Storage temperature : -20 to 60°C degree
- Operating humidity : 20~90%, non-condensing
- Storage humidity : 5 ~90%, non-condensing
- Operating altitude : 16,000 ft
- Non-operating altitude : 40,000 ft
- Shock : 10G acceleration (11ms duration)
- Vibration : 5~500Hz 1G RMS random vibration

• Casing Color :

Black (RAL 9005)

• Mounting :

Panel mount / VESA mount

• Regulatory

- Safety : FCC & CE certified
- Environmental : RoHS2 & REACH compliant

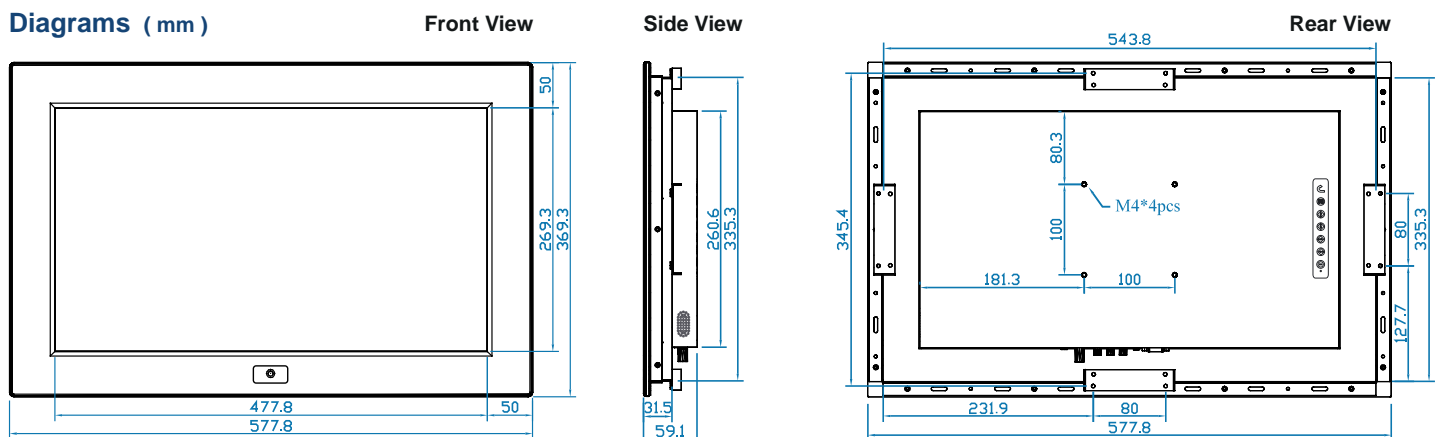
• Weight

- Net : 8.8 kgs / 19.4 lbs
- Gross : 11.9 kgs / 26.2 lbs

• Dimensions

- Product : 577.8 x 59.1 x 369.3 mm / 22.7 x 2.3 x 14.5 inch
- Packing : 659 x 117 x 640 mm / 25.9 x 4.6 x 25.2 inch

Diagrams (mm)



NAP-F21-TV

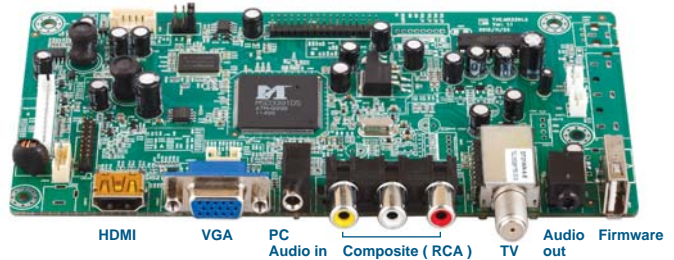
NEMA 4 / IP65
front protection



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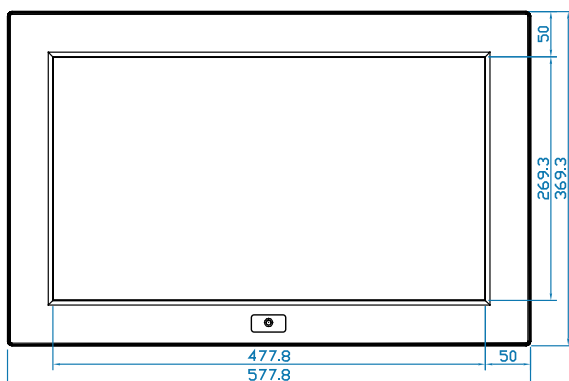
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Front View



Side View



Rear View

