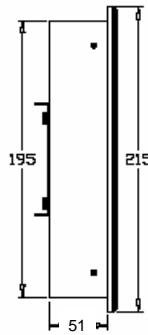
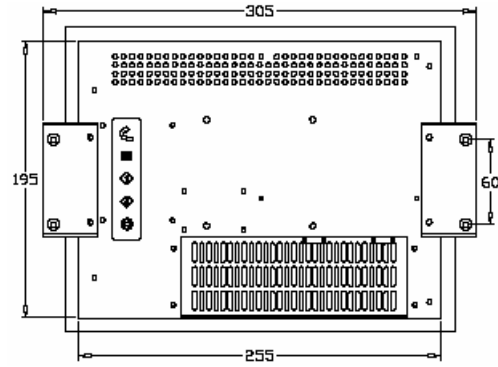


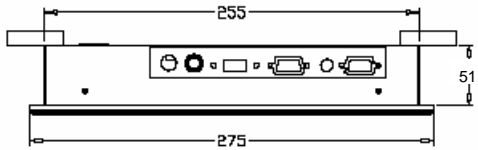
Front View



Side View



Rear View



Bottom View

LCD Screen

| | | |
|----------------|--|--|
| LCD Type | Grade A industrial TFT LCD Panel | |
| Display Size | 10.4 inch diagonal (211.2H x 158.4V) | |
| Resolution | 800 x 600, SVGA | |
| Display Color | 262,144 color | |
| Brightness | 350 cd/m ² | |
| Contrast Ratio | 180 : 1 (Typical) | |
| Pixel Pitch | 0.264 x 0.264 mm | |
| Viewing Angle | 60 / 60 / 55 / 40 (L / R / U / D) | |
| OSD Control | Brightness, Contrast, Phase & Clock, Color, H & V position, Auto-tune & Recall | |
| VGA Connector | D-Sub 15 pin VGA analog | |
| Video Input | S-Video and RCA Composite | |
| LCD MTBF | 50,000 hrs | |
| Mounting | Panel, wall-mount or VESA arm | |
| Dimension | 275(W) x 215(H) x 51(D) mm | |
| Weight | 2.5 kg (Net) / 4.5 kg (Gross) | |
| Packing | 480 (L) x 362 (W) x 85(D) mm | |

Touch Screen

| | | |
|----------------------|---|--------------|
| Type | Resistive | Surface Wave |
| Thickness | 2mm | 3mm |
| Light transmission | 82% | 90% |
| Controller Interface | Serial / USB | Serial / USB |
| Durability | 35 Million | 50 Million |
| OS Support | Windows XP, 2000, NT, 98, DOS and Linux | |

External Power Adapter

| | |
|-----------------|---------------------------|
| AC Input | 110V ~ 220V AC Input |
| DC Input | 12V@3A Output |
| AC Cable Length | 180cm |
| DC Cable Length | 182cm |
| Size | 108(L) x 64(W) x 30(H) mm |
| Safety Approval | UL, CE |

Environmental

| | |
|-----------------------|---|
| Operating Temperature | 0 to 50°C |
| Storage Temperature | -20 to 60°C |
| Humidity | 80%, non condensing |
| Shock | 80G peak acceleration (6m, since wave) |
| Vibration | 58~500Hz/1.5G (11mn/cycle) |
| Safety Approval | CE, FCC |

Ordering Information

| Model | Description |
|----------------------|---|
| iAP-1000 | 10.4" Aluminum Front Panel |
| iAP1000-TRS | 10.4" Al. FP w/ Res. touch screen (Serial) |
| iAP1000-TRB | 10.4" Al. FP w/ Res. touch screen (USB) |
| iAP1000-TWS | 10.4" Al. FP w/ Wave touch screen (Serial) |
| iAP1000-TWB | 10.4" AL. FP w/ Wave touch screen (USB) |
| iAP-1000AV | 10.4" Aluminum Front Panel w/ Video Input |
| iAP1000AV-TRS | 10.4" Al. FP w/ Video, Res. touch screen (Serial) |
| iAP1000AV-TRB | 10.4" Al. FP w/ Video, Res. touch screen (USB) |
| iAP1000AV-TWS | 10.4" Al. FP w/ Video, Wave touch screen (Serial) |
| iAP1000AV-TWB | 10.4" AL. FP w/ Video, Wave touch screen (USB) |