

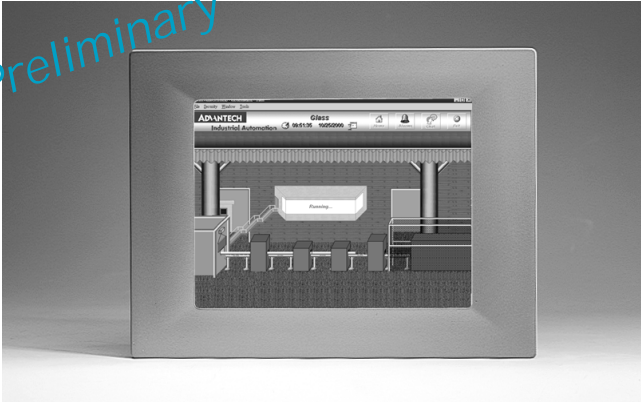
WebOIT-642 WebOIT-650

5.7" QVGA STN Web-enabled Operator Interface Terminal

6.4" VGA TFT Web-enabled Operator Interface Terminal

WebOIT-642

5.7" QVGA STN Web-enabled Operator Interface Terminal



- **CPU:** Intel® StrongARM 1110 processor
- **Construction:** Plastic molding
- **RAM:** 32 MB DRAM on board
- **Flash:** 16 MB on board
- **Storage:** Supports one CompactFlash™ disk
- **Display type:** STN color dot matrix type LCD
- **LCD resolution:** up to 320 x 240 @ 256 colors
- **Touch screen:** 4-wire, analog resistive
- **Built-in Ethernet (LAN):** 10Base-T interface
- **Serial ports:** One serial RS-232 port, one serial RS-232/422/485 port (DIP switch settings)
- **PS/2 keyboard/mouse connector:** Mini-DIN keyboard connectors
- **Water resistance:** Front panel meets NEMA4 or IP65
- **Dimensions (W x H x D):** 195 x 148 x 40 mm (7.68" x 5.83" x 1.57")
- **Weight:** 1.3 kg (2.86 lbs)

Ordering Information

- **WebOIT-642:**
5.7" QVGA STN Web-enabled Operator Interface Terminal
- **ASTUDIO-WNT/DEV**
Advantech Studio for eAutomation Development Edition
- **PS-DC24-50:**
110 V_{AC} to 24 V_{DC}, 50 watts power adapter

WebOIT-650

6.4" VGA TFT Web-enabled Operator Interface Terminal



- **CPU:** Intel® Pentium®-266 MMX™
- **Construction:** Plastic molding with optional metal PC/104 expansion cover
- **RAM:** 32 MB SDRAM
- **Storage:** Supports one CompactFlash™ disk
- **Display type:** TFT color dot matrix type LCD
- **LCD resolution:** up to 640 x 480 @ 256K colors
- **Touch screen:** 4-wire, analog resistive
- **Built-in Ethernet (LAN):** 10/100Base-T interface
- **Serial ports:** One serial RS-232 port, one serial RS-232/422/485 port (DIP switch settings)
- **PS/2 keyboard/mouse connector:** Mini-DIN keyboard connector
- **Water resistance:** Front panel meets NEMA4 or IP65
- **Expansion Slot:** Supports up to one 16-bit PC/104 cards with +5 V and +12 V only
- **Dimensions (W x H x D):** 220 x 160 x 57 mm (8.66" x 6.30" x 2.24")
- **Weight:** 1.7 kg (3.7 lbs)

Ordering Information

- **WebOIT-650**
6.4" VGA TFT Web-enabled Operator Interface Terminal
- **ASTUDIO-WNT/DEV**
Advantech Studio for eAutomation Development Edition
- **PS-DC24-50:**
110 V_{AC} to 24 V_{DC}, 50 watts power adapter

WebOIT-1000 WebOIT-1240

10.4" VGA DSTN Web-enabled Operator Interface Terminal

12.1" SVGA TFT Web-enabled Operator Interface Terminal

WebOIT-1000

10.4" VGA DSTN Web-enabled Operator Interface Terminal



- **Display:** 10.4" VGA DSTN LCD
- **LCD resolution:** 640 x 480 @ 64 K
- **CPU:** 5x86-133 Processor
- **DRAM:** 32MB DRAM
- **Storage:** one 32 MB Disk-on-Chip
- **Serial ports:** 4 serial ports (one configurable to RS-422/485), 1 parallel port
- **Ethernet:** 10Base-T interface
- **Keyboard/Mouse:** PS/2 keyboard/mouse port
- **Touch screen:** analog resistive, continuous resolution
- **Housing:** Fire-resistant plastic, front panel meets NEMA4/IP 65
- **Expansion:** 2 ISA Slots (optional)
- **Power input:** 24 V_{DC}, 2.2 A maximum
- **Dimensions (WxHxD):** 342 x 265 x 61.6 (mm)
- **Weight:** 2.7 kg (5.9 lbs)

Ordering Information

- **WebOIT-1000:**
10.4" VGA DSTN Web-enabled Operator Interface Terminal
- **ASTUDIO-WNT/DEV**
Advantech Studio for eAutomation Development Edition

WebOIT-1240

12.1" SVGA TFT Web-enabled Operator Interface Terminal



- **Display:** 12.1" SVGA TFT LCD
- **LCD resolution:** 800 x 600 @ 256 K
- **CPU:** Intel® StrongARM 1110 processor
- **DRAM:** 32 MB DRAM on board
- **Flash:** 16 MB on board
- **Storage:** Support one CompactFlash™ disk
- **Serial ports:** 3 serial ports
- **Ethernet:** 10Base-T interface
- **Keyboard/Mouse:** PS/2 keyboard/mouse port
- **Touch screen:** 4-wire, analog resistive, continuous resolution
- **Housing:** NEMA4/IP65 compliant Al-Mg housing
- **Power input:** 24 V_{DC}, 3A maximum
- **Dimensions (WxHxD):** 311 x 237 x 50 mm (12.24" x 9.33" x 1.97")
- **Weight:** 2.2 kg (4.85 lbs)

Ordering Information

- **WebOIT-1240:**
12.1" TFT SVGA LCD Web-enabled Operator Interface Terminal
- **ASTUDIO-WNT/DEV**
Advantech Studio for eAutomation Development Edition