

WebView-1000

**Browser Based Thin-client with
10.4" DSTN LCD Display and
Resistive Touchscreen**



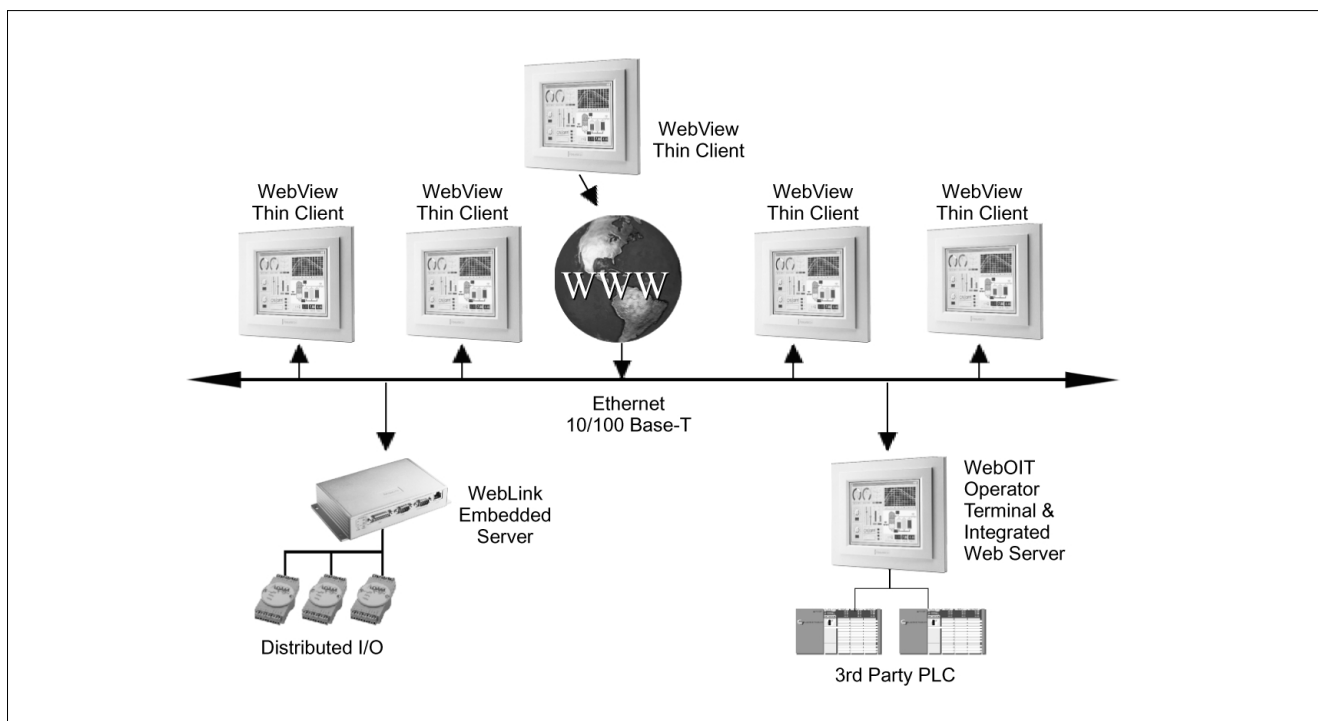
Features:

- Windows® CE Terminal Client Services provide displays and communication support with all application processing constructed on the server side.
- Pre-installation of the minimum software necessary provides a cost-effective solution that is highly reliable and low in maintenance costs.
- Includes a fully featured web browser that offers multiple support avenues including HTML 3.2, DHTML and unified interface through plug-in support.
- Java Plug-in allows high customization and the running of Java applets comply with PersonalJava 1.2 specifications.
- Advantech Studio ActiveX Control enables remote monitoring and control with a standard web browser for Win CE.
- Allows native communication and data interchange with Advantech Studio runtime and is compatible with the Advantech WebOIT and WebLink.

Introduction

The WebView-1000 is a browser-based thin client, incorporated into a super slim industrial PC for space critical applications. The WebView supports a centralized computing model where all applications reside and run on a server. The WebView thin client comes with the minimum pre-installed software necessary to establish and maintain connection

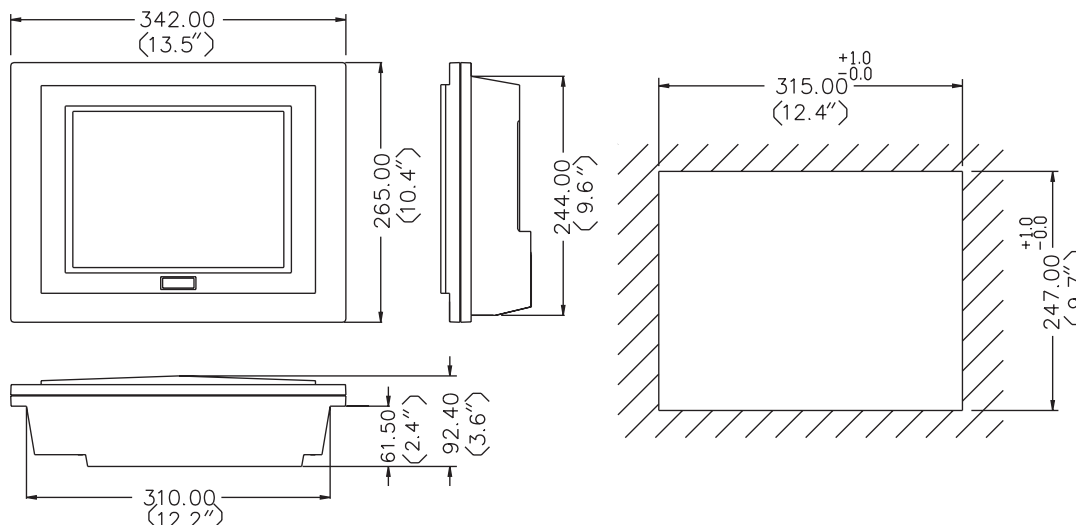
with the server and provide a local user interface. By deploying Advantech WebView thin client customers will benefit from low maintenance costs, centralized configuration and administration, as well as the flexibility to choose between native Windows® Terminal Services or custom designed applications.



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Dimensions

Unit: mm (inch)



LCD Specifications

Model	WebView-1000
LCD type	10.4" color DSTN
Resolution/colors	640 x 480 @ 64K
Pixel pitch (mm)	0.33 x 0.33
Luminance (cd/m ²)	130
Viewing angle	90°
VR control	Contrast
Simultaneous CRT mode	Yes
LCD MTBF	50,000 Hours
Backlight MTBF	20,000 Hours

- **Display:** 10" VGA DSTN LCD
- **CPU:** 5x86-133 Processor
- **DRAM:** One 72-pin SIMM socket, 32MB SDRAM
- **Storage:** one 32MB Disk-on-Chip
- **I/O:** 2 serial ports (one configurable to RS-422/485), 1 parallel port
- **Ethernet:** 1 Ethernet port (10Base-T)
- **Keyboard/Mouse:** PS/2 keyboard/mouse port
- **Watchdog Timer:** 1.6 sec
- **Housing:** Fire-resistant plastic, front panel meets IP 65
- **Cooling System:** One 16 CFM fan on rear panel
- **Expansion:** one 16-bit PC/104 slot
- **Power input:** 24V_{DC}, 2.2A maximal
- **Dimensions (WxHxD):** 13.5" x 10.4" x 2.4" (342 x 265 x 61.6 mm)
- **Weight:** 2.7 kg (5.9 lbs)

Complete I/O Ports

- **Ethernet:** NE2000 compatible. 10Base-T interface
- **Serial ports:** RS-232 x 3, RS-232/422/485 x 1 (16C550 UART)
- **Parallel port:** One SPP/EPP/ECP port
- **Keyboard port:** PS/2 interface
- **Mouse port:** PS/2 interface
- **VGA:** Supports simultaneous CRT displays

Ordering Information

- ☐ **WebView-1000**
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Optional Accessories

- ☐ **PPC-100 STAND**
Stand kit for the PPC-100/102 series
- ☐ **PPC-100 SWINARM**
Swing arm kit for the PPC-100/102 series
- ☐ **PPC-100 WALL-MT**
Wall mount kit for the PPC-100/102 series

Note: All specifications are subject to change without notice