White Electronic Designs PRO SERIES TOUCH TABLET PC



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White Electronic Designs Corporation (WEDC), a world-class provider of rugged display solutions, introduces its Pro Series Touch Tablet PC's,



based upon Motion Computing's Tablet PC Platform.

Utilizing finger touch technology, WEDC's Pro Series Touch Tablet PC's offer exceptional mobile performance with Intel[®] Centrino[®] Mobile Technology.

Technology

- Microsoft[®] Windows[®] XP Tablet PC functionality
- Motion Speak AnywhereTM technology with dualarray microphones recognize your voice commands and cancels out unwanted background noise
- WEDC's Max-VuTM technology optimizes contrast in bright light conditions, indoors or outdoors, while enhancing durability for more rugged applications (optional)
- Powered by Intel[®] Centrino[®] Mobile Technology with the Intel[®] Pentium[®] M Processor Ultra Low Voltage 753
- · Wireless capabilities offer optimal mobility
- SVGA display provides a superb Windows XP Tablet PC experience

Security

- The Motion Dashboard allows quick access to all security applications
- Embedded Trusted Platform Module (TPM) protects data by enabling hardware-based encryption
- Integrated Fingerprint Reader prevents unwanted access
- 802.11 and $\mathsf{Bluetooth}^{\texttt{R}}$ connections can be disabled

Durability

- Excellent shock resistance, thanks to a 1.8" HDD
- Lightweight carbon fiber housing offers maximum durability
- Metallized coating provides additional toughness

Model	Display Screen Size	PC Size	Weight	Memory Options	Hard Drive Options	Processor Options
Pro 8 Series	8.4 inch	8.94′ x 6.69″ x 0.87″	2.2 lbs	256Mb to 1GB	20Gb, 30Gb, 60Gb	Centrino
Pro 12 Series	12.1 inch	11.65″ x 9.45″ x 0.87″	3.3 lbs	256Mb to 1GB	30Gb, 60Gb	Centrino, Celeron

Touch Screen Technology

Resistive Touch Technology is used to develop our Pro Series Touch Tablet PC products. Available in 8.4 inch and 12.1 inch screen sizes, WEDC Pro Series Touch Tablet PC products offer the convenience of a lightweight, portable device enabled with the software programs required to perform general or application specific requirements.

Resistive Touch Screen Technology

WEDC utilizes 5-Wire Resistive Touch Technology because it is reliable, with sturdy construction and increased product life. It provides better performance in humid/moist environments and offers user data input versatility. Data can be added through finger touch or alternatives such as, gloved-hand or stylus. Low power requirements make this technology an ideal solution for portable applications where compact size and low power consumption is a priority.

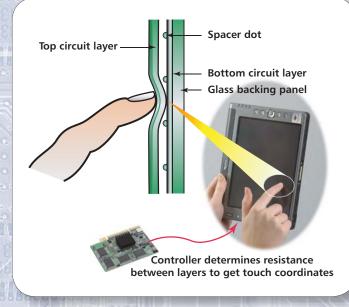
Max-Vu Technology

WEDC's Max-Vu is the process of optically bonding a window or touch panel to the front of a display. The window can be of various configurations including glass, plastic, anti-reflective coated and anti-glare etched. Max-Vu can be added to either the Pro 8 Series (8.4 inch display screen) or Pro 12 Series (12.1 inch display screen). With Max-Vu contrast is optimized in bright light conditions both indoors and outdoors.

Applications

As mobility requirements continue to increase for service professionals, our lightweight Pro Series Touch Tablet PC's enable the user to be more mobile while expanding data input capabilities. Touch technology is an ideal solution for high-use, repetitive touch applications in various markets including:

- Home Entertainment
- Casino Gaming
- Criminal Justice
- Point of Sale



How it Works

Resistive touch screens contain a flexible top layer and a glass or rigid bottom layer separated by invisible spacer dots. When the device is powered on, an electrical current flows across transparent electrodes imbedded in the touch screen. When the screen is touched, the pressure of the touch creates a contact point between the layers, causing a change in the electrical current and thereby sensing the touch command.

Features/Benefits

- 100% compatible with Microsoft Tablet PC software
- Faster and more accurate response rate
- Low power touch technology increases battery life
- Versatile touch with finger, glove or other soft object
- Ruggedized screen increases durability
- Max-Vu increases reliability in virtually any environment

1-888-8-TOUCH-PC



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