



Model: TPC4200

42" Digital Signage All-In-One Computer w/ Touch Screen

The TPC4200 is specifically engineered to be the ideal All-In-One solution for passive or interactive digital signage applications. The integrated computer features up to Quad Core processors from Intel® and AMD® and up to dual video cards from NVidia® or ATI®, displaying your content on a commercial grade 42" High Definition TFT/LCD display. Along with an optional infra-red touch screen and wireless network connectivity (including 3G and EVDO), the TPC4200 allows you to attract, engage and inform users, plus provides the computing power necessary to track metrics and manage content on the fly in any location.

Features include:

- **ALL NEW** Slim Bezel Case
- Efficient All-in-One Design
- Optional integrated touch screen
- Brilliant 42" TFT/LCD Full High-Definition Widescreen Display
- 1920 x 1080 Resolution (Full HD)
- Rugged All Aluminum Enclosure
- ATI® or NVidia® Graphics Cards Available
- Intel® or AMD® CPUs (up to Quad Core)
- Optional EVDO or 3G Cellular Modems
- Up to 1TB Hard Drives and up to 16GB DDR3 RAM
- FULLY Customizable and Upgradeable
- Turnkey Digital Signage Solutions Available

Standard Features and Specifications:

Display:

42" Active Matrix TFT/LCD Display
1920 x 1080 maximum resolution
170° viewing angle
Optional Infra Red Touch Screen featuring 4096 x 4096 touch density

Processor:

A wide array of processors and motherboards available including Intel® Core™2 Duo and Core™2 Quad as well as AMD® Athlon™ 64 bit X2 Dual and Quad Core Processors

Memory:

2GB RAM Standard
(expandable to 16GB with Vista or 64bit OS)

Storage:

250GB SATA Hard Drive Standard
(expandable to 1500GB per drive)

Graphics:

Integrated Graphics
(Full Line of ATI® or NVidia® Graphics Adapters also available, including Crossfire™ and SLI™)

Speakers/Sound:

Integrated Sound and Internal Stereo Speakers
(External Speakers from Klipsch available)

Network Connectivity:

Integrated Gigabit Ethernet
(Wireless Connectivity Available including 3G and EVDO Cellular Broadband Modems)



Digital Signage Software:

TPC offers several complete digital signage software solutions from basic static image content up through custom HD solutions with full interactivity, metrics collection and reporting. TPC can also help you design, implement and manage a complete digital signage solution from concept to deployment and beyond.

Operating System:

All Editions of Microsoft Windows® Vista, Windows XP Pro or Linux

Input/Output:

Component HD, VGA, Composite, S-Video, USB 2.0, Firewire, GB Ethernet, Serial, Parallel Port
Optional POS Peripherals include thermal printer, bar code scanners and card scanners

Wireless Keyboard and Mouse

Mounted, Ruggedized, Wireless and Onscreen Keyboards available

Dimensions:

Model TPC4200: 25.6" x 41.3" x 5.4"

Thickness increase to 8.6" if adding specific graphic card

Weight: 60 lbs.

Screen Size: 42" diagonal

All Aluminum Construction Powder-coated black finish
Optional Ruggedization Available including Optical Bonding for Display

Warranty: 1-year Limited

(Extended warranty available)

All specifications are subject to change without notice.



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