



Computers for the Outside World™

toughbook PDRC

Permanent Display Removable Computer

TOUGHSCREEN & KEYBOARD FEATURES

- 12.1" x 1.2" thin ToughScreen™ fixed-mount 1024 x 768 (XGA) LCD with 1250 Nit brightness (fully adjustable)
- Full magnesium alloy case 11"(W) x 10.8"(H)
- Low power consumption even with vehicle off or idling
- Spill-resistant, full travel EL backlit keyboard with touchpad
- Touchscreen capabilities
- Red, backlit programmable emergency key on ToughScreen and keyboard
- 5 programmable function keys
- POWER ON/INSTANT OFF key turns the power on, turns the screen blank immediately and returns the screen to exactly where you left off
- Dual integrated speakers with adjustable volume
- 3 year limited warranty, parts & labor

The PDRC is compatible with either the Toughbook 28 or Toughbook 34*

Toughbook 28 *(For a complete listing of specifications please reference the Toughbook 28 spec sheet)*

- CPU**
- Low Voltage Mobile Intel® Pentium® III Processor-M 1GHz or 800MHz featuring Enhanced Intel® SpeedStep™ technology
 - 512KB on-die L2 cache

- STORAGE & MEMORY**
- 256MB SDRAM standard, expandable to 512MB (PC133 memory is required)
 - 30GB HDD
 - 1.44MB FDD standard [also accepts Combo Drive (DVD-ROM**/CD-RW***)]

- DISPLAY**
- 13.3" 1024 x 768 (XGA) transmissive, anti-reflective, outdoor-readable TFT Active Matrix Color LCD with or without Touchscreen or 12.1" 800 x 600 (SVGA) transmissive, sunlight-readable TFT Active Matrix Color LCD with or without Touchscreen
 - External video support up to 1024 x 768 at 16 million colors (24 bit color depth)
 - Intel 830M graphic controller-0, UMA (Unified Memory Access) up to 32MB

- AUDIO**
- ESS 1988S Allegro™ audio controller
 - Integrated speaker
 - Convenient keyboard volume controls (Fn+F5/F6 keys)

- PC CARD SLOTS**
- Type II x 2 or Type III x 1

- KEYBOARD & INPUT**
- 87-key with dedicated Windows® key
 - Enhanced pressure sensitive touchpad
 - Touchscreen LCD

- SOFTWARE**
- Microsoft® Windows® XP Professional or 2000
 - Setup, Diagnostics, DMI Viewer, On-line Reference Manual, Adobe® Acrobat® Reader, Panasonic Battery Monitor

- DIMENSIONS & WEIGHT**
- 2.3"(H) x 9.5"(D) x 11.8"(W)
 - 9 lbs., including battery, FDD and handle

Toughbook 34 *(For a complete listing of specifications please reference the Toughbook 34 spec sheet)*

- CPU**
- Ultra Low Voltage Mobile Intel® Pentium® III Processor-M 866MHz featuring Enhanced Intel® SpeedStep™ technology
 - 512KB on-die L2 cache

- STORAGE & MEMORY**
- 256MB SDRAM standard, expandable to 768MB
 - 30GB HDD

- DISPLAY**
- 8.4" 800 x 600 (SVGA) transmissive, sunlight-readable TFT Active Matrix Color LCD with Touchscreen or 8.4" 800 x 600 (SVGA) transmissive High-Bright outdoor-readable TFT Active Matrix Color LCD with Touchscreen
 - External video support up to 1280 x 1024 at 16 million colors (24 bit color depth)
 - Intel® 830 Mgraphic controller up to 32MB

- AUDIO**
- Sigmatal™ STAC977T AC-97 v2.1 Compliant Audio Codec
 - Integrated speaker
 - Convenient keyboard volume controls (Fn+F5/F6 keys)

- PC CARD SLOT**
- Type II x 1

- KEYBOARD & INPUT**
- Compact 87-key with dedicated Windows® key
 - Enhanced pressure sensitive touchpad
 - Touchscreen LCD

- SOFTWARE**
- Microsoft® Windows® XP Professional or 2000
 - Setup, Diagnostics, DMI Viewer, On-line Reference Manual, Adobe® Acrobat® Reader, Panasonic Battery Monitor

- DIMENSIONS & WEIGHT**
- 1.7"(H) x 7.4"(D) x 9.0"(W)
 - 3.8 lbs., including battery and hand strap



THE PDRC CONSISTS OF:

- The Panasonic ToughScreen™—Readable in all Lighting Conditions
- The Panasonic Backlit Keyboard with Emergency Key
- The Toughbook 28 or 34—Powerful, Rugged and Wireless Notebook Computers
- Toughbook Tested™ PDRC Mounting Solutions****

THE PDRC IS COMPATIBLE WITH SELECT MODELS OF EITHER THE TOUGHBOOK 28 OR TOUGHBOOK 34:



Toughbook 28

Toughbook 34

*Consult your reseller or Panasonic representative for specific information on notebook PC models compatible with the PDRC system.

**Decoder software is required for DVD movie play.

***CD authoring software is required to write CD-RW.

****3rd party products tested by Panasonic for compatibility, functionality and warranted by manufacturers to Toughbook standards.

toughbook PDRC

For more information call 1-800-662-3537 or visit us on the Web at panasonic.com/toughbook.

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Panasonic ideas for life