

Panasonic®

TOUGHBOOK

45

Rugged and Affordable Performance

- Intel Pentium® MMX™ Technology
- 12.1" Active Matrix Color LCD
- Integrated 20x CD-ROM and FDD
- Up to 4GB Hard Disk Storage
- Magnesium Alloy LCD Case



CPU

- Intel Pentium® 233MHz or 200MHz CPU with MMX™ technology
- 256KB L2 Cache (pipeline burst)

STORAGE & MEMORY

- 2GB or 4GB Hard Disk Storage
- 32MB EDO RAM, expandable to 160MB
- 1.44MB FDD (integrated)
- 20x CD-ROM drive (integrated)
- HDD mounted in shock absorbing gel

DISPLAY

- 12.1" Non-glare TFT Active Matrix Color LCD, 800 x 600 SVGA resolution
- 2MB VRAM
- Magnesium alloy LCD case – 20x stronger than ABS plastic

AUDIO

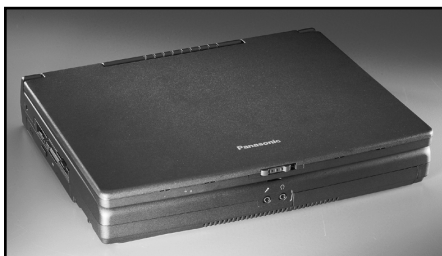
- Soundblaster Pro™ compatible
- Software control of sound volume (Fn + F5/F6 keys)

PC CARDS

- Type II x 2, or Type III x 1
- CardBus support
- Lower PC card slot supports Zoomed Video

CABINET

- Magnesium alloy LCD case has 20x the strength of ABS plastic cases
- Fiberglass reinforced ABS plastic lower case has 3x the strength of standard plastic cases



Magnesium encased LCD, 20x stronger than plastic

KEYBOARD & INPUT

- 87 key, Windows® 95 ready keyboard
- Optical trackball

INTERFACE

- Serial (16550A Compatible) Dsub 9-pin
- Parallel (bi-directional/ECP) Dsub 25-pin
- External Display Dsub 15-pin
- External Mouse/Keyboard Mini-DIN 6-pin
- Port Replicator Dedicated 100-pin
- Microphone Mini-Jack
- Headphone Mini-Jack (stereo)
- Infrared Communication Port (IrDA V1.1 compliant) 4Mbps
- USB 4-pin

POWER SUPPLY

- High performance Lithium Ion battery
- AC Adapter: 40W/15V, AC 110V - 240V 50/60Hz auto-sensing for worldwide power supply
- Pop-up on screen battery status reporting

POWER MANAGEMENT

- Suspend/Resume Function, Hibernation, Standby

SOFTWARE

- Microsoft Windows® 95 Operating System, Set Up, Diagnostics

SECURITY FEATURES

- Password Security: Supervisor, User, "Coffee Break"
- Integrated Kensington Lock Slot

WARRANTY

- 3-year limited warranty, parts & labor

DIMENSIONS & WEIGHT

- 1.9" (H) x 9.1" (D) x 11.7" (W)
- 6.4 lbs., including battery, FDD, CD-ROM

ACCESSORIES

- Port Replicator CF-VEB451
- Memory Card CF-BA6116 (16MB)
- CF-BA6132 (32MB)
- CF-BA6164 (64MB)
- CF-BA61128 (128MB)
- Battery Pack CF-VZS251
- Battery Charger CF-VCB252
- AC Adapter CF-AA1639



Easy access to hard drive and battery

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