



Compaq Tablet PC TC1000

powerful Windows PC

a full-function notebook PC delivering performance and compatibility in a fast-paced business environment.

- utilizes the power of Microsoft Windows XP Tablet PC Edition, a superset of Windows XP Professional - 100% Windows compatible
- long battery life with high-performance processors

new definition of mobility and versatility

an innovative form factor offering unprecedented mobility and versatility for business computing.



- Compaq Tablet PC TC1000 weighs in at just 3.0 pounds.
- integrated wireless LAN maximizes mobility
- removable keyboard provides the ability to change from tablet mode to notebook PC mode with the flip of a switch
- innovative mobile keyboard that detaches
- innovative, flexible docking system to quickly expand usability and does not require synchronization innovative docking station supports easy transitions with multi-monitor docking profiles

simplicity of pen and paper

offers simplified computing by adding the convenience of handwriting.

- write the way you naturally write
 - write and store information as "digital ink" - it's just like paper, only better
 - change ink color, use highlighters, insert space, erase, italicize
 - draw pictures, sketch - without limitation
 - accommodate your work style - portrait or landscape
 - use ink-to-text utility with any Windows application
- mark up documents with handwritten comments
 - annotate documents within applications supporting digital ink
 - store annotations and send to others
- effectiveness
 - take notes and view files or web pages
 - communicate quickly and discretely with others using digital ink



At A Glance

Weighs 3.0 lb/1.36kg
Less than 1 in/ thin
10.4-inch XGA TFT display
Microsoft™ Windows™ XP Tablet PC Edition
256-MB SDRAM upgradeable to 768 MB
30-GB User removable hard drive
Integrated mini PCI 56K V.90 modem plus 10/100 NIC
Internal Wireless LAN

What's Special

Use either pen or mobile keyboard
Ultra-light weight – 3.0 lb/1.36 kg
Innovative keyboard attachment
Docking with or without keyboard
Easy transitions with multi-monitor docking profiles
Magnesium alloy case

Operating System

Microsoft™ Windows™ XP Tablet PC Edition

Display

10.4-inch color TFT XGA with 1024 x 768 resolution

Processor and Panel

1GHz Transmeta Crusoe 5800 512-KB cache
10.4-inch color TFT XGA with 1024 x 768 resolution (up to 16.7M colors internal)

Memory

Standard 256-MB (200-MHz) SDRAM
One user configurable memory slot, Maximum 512-MB (133-MHz) SDRAM for total system memory of 768 MB
NOTE: 24 MB of system RAM is reserved for processor usage.
NOTE: Due to the non-industry standard nature of some third-party memory modules, we strongly recommend using only Compaq branded memory modules to ensure compatibility.

Graphics

nVidia GeForce2Go with 16-MB SDRAM

Communications

Internal Type III Mini PCI 56K (V.90/v.92) modem + WLAN 802.11b
Internal 10/100 NIC
NOTE: Designed only to allow faster downloads from (V.90/v.92) compliant sources. Maximum achievable download transmission rates currently do not reach 56 KB/s, and will vary with line conditions.
NOTE: Communication availability is subject to country regulatory approval.

Models

CTC1000T100X030C25T 470044-783

CPU 1GHz Transmeta Crusoe 5800 512-KB cache
Display 10.4-inch color TFT XGA with 1024 x 768 resolution
Memory Standard 256MB 200-MHz SDRAM
Maximum 768MB total (256MB 200MHz + 512MB 133MHz)
Hard Drive 30GB
Discrete Video Memory nVidia GeForce2Go with 16-MB SDRAM
Communications Internal Type III Mini PCI 56K (V.90) modem
Input Device Compaq Tablet PC Pen, Compaq Tablet PC Keyboard with Point stick
Operating System Microsoft Windows XP Tablet PC Edition
Battery 6-cell Lithium-Ion

CTC1000T100X030825T 470045-149

CPU 1GHz Transmeta Crusoe 5800 512-KB cache
10.4-inch color TFT XGA with 1024 x 768 resolution
Memory Standard 256MB 200-MHz SDRAM
Maximum 768MB total (256MB 200MHz + 512MB 133MHz)
Hard Drive 30GB
Discrete Video Memory nVidia GeForce2Go with 16-MB SDRAM
Communications Internal Type III Mini PCI 56K (V.90) modem + WLAN 802.11b
Input Device Compaq Tablet PC Pen, Compaq Tablet PC Keyboard with Point stick
Operating System Microsoft Windows XP Tablet PC Edition
Battery 6-cell Lithium-Ion

CTC1000T100X030825T 470045-236

CPU 1GHz Transmeta Crusoe 5800 512-KB cache
Display 10.4-inch color TFT XGA with 1024 x 768 resolution
Memory Standard 256MB 200-MHz SDRAM
Maximum 768MB total (256MB 200MHz + 512MB 133MHz)
Hard Drive 30GB
Discrete Video Memory nVidia GeForce2Go with 16-MB SDRAM
Communications Internal Type III Mini PCI 56K (V.90) modem + WLAN 802.11b
Compaq Tablet PC Pen, Compaq Tablet PC Keyboard with Point stick
Operating System Microsoft Windows XP Tablet PC Edition
Battery 6 cell Lithium-Ion

CTC1000T100X040851T 470056-156

CPU 1GHz Transmeta Crusoe 5800 512-KB cache
Display 10.4-inch color TFT XGA with 1024 x 768 resolution
Memory Standard 512MB SDRAM (256MB 200-MHz base + 256 133-MHz in memory slot)
Maximum 768MB total (256MB 200MHz + 512MB 133MHz)
Hard Drive 40GB
Discrete Video Memory nVidia e2Go with 16-MB SDRAM

Command Controls Buttons

The Compaq Tablet PC TC1000 comes with Command Control Buttons designed to increase customer productivity by providing one-touch access to rotate screen, favorite Internet destinations, files, or applications. 3 programmable pen activated buttons
3 programmable side buttons

Keyboard

95% of full-size 101-key compatible keyboard with isolated, inverted-T cursor control keys, and right-control key

NOTE: A USB Keyboard is required to unbundle software and edit BIOS settings and may be required install software.

Pointing Device

Compaq Tablet PC Pen (included)
Compaq Tablet PC Keyboard with Pointstick (included)
NOTE: Handwriting recognition software is available in Microsoft Windows XP Tablet PC Edition.

PC Card Slots

One Type II PC Card Slot that supports both 32-bit CardBus and 16-bit PCMCIA Cards

Compact Flash Slots

One Compaq Flash slot

Storage

Internal Hard Drive 30-GB SMART Hard drive or 40-GB SMART Hard drive
NOTE: External MultiBay or Tablet PC Docking Station required for MultiBay drives

Multimedia

Compaq Premier Sound™ for enhanced stereo audio
Integrated 16-bit Sound Blaster Pro-compatible stereo audio
2 Integrated speakers and microphone
External volume controls
Stereo Headphone-out
Mono Headphone-out/Microphone-in
Microphone in
Software MPEG1 support
DVD movie playback software available with
DVD-ROM Drive with DVD movie playback*
DVD/CD-RW Combo Drive*

NOTE: Voice recognition software available in Microsoft Windows XP Tablet PC Edition. An external boom microphone is recommended for voice recognition.

Interfaces

PC Card Slot 1, Type II
Compact Flash Slot 1
External Monitor 1 Analog VGA
Stereo Headphone 1, 3.5 mm stereo headphone jack
Mono Headphone/
Microphone 1, 2.5 mm headset jack
Microphone in 1, 3.5 mm microphone jack

Communications Internal Type III Mini PCI 56K (V.90) modem + WLAN 802.11b
Input Device Compaq Tablet PC Pen, Compaq Tablet PC Keyboard with Point stick
Operating System Microsoft Windows XP Tablet PC Edition
Battery 6-cell Lithium-Ion

CTC1000T100X030825TN (N) NAFTA Compliant 470045-255

CPU 1GHz Transmeta Crusoe 5800 512-KB cache
Display 10.4-inch color TFT XGA with 1024 x 768 resolution
Standard 256MB 200-MHz SDRAM
Maximum 768MB total (256MB 200MHz + 512MB 133MHz)
Hard Drive 30GB
Discrete Video Memory nVidia GeForce2Go with 16-MB SDRAM
Communications Internal Type III Mini PCI 56K (V.90) modem + WLAN 802.11b
Input Device Compaq Tablet PC Pen, Compaq Tablet PC Keyboard with Point stick
Operating System Microsoft Windows XP Tablet PC Edition
Battery 6-cell Lithium-Ion

TechSpecs System Unit Dimensions

(H x W x D) 10.4-inch TFT panel display 10.8 x 8.5 x .8 in (27.4 x 21.6 x 2.0 cm)
Weight Approximate 3 lb (1.4 kg) Tablet PC only
4 lb (1.8 kg) Tablet PC with keyboard
Stand-Alone Power Requirements Nominal Operating Voltage (Li-Ion) 14.8 VDC
Maximum Operating Power 40W
Peak Operating Power 38W
Temperature Operating 50° to 95° F (10° to 35° C)
Non-operating -4° to 140° F (-20° to 60° C)
Relative Humidity Operating 10% to 90% relative humidity, non-condensing
Non-operating 5% to 90% relative humidity, 101.6° F (38.7° C) maximum wet bulb temperature
Shock Operating 10 G, 11 ms, half-sine
Non-operating 60 G, 11 ms, half-sine
Vibration Operating 0.5 G, 10 to 500 Hz, 0.5 Oct/Min sweep rate
Non-operating 1.0 G, 10 to 500 Hz, 0.5 Oct/Min sweep rate
Maximum Altitude (unpressurized) Operating 0 to 10,000 ft (3,048 m) (14.7 to 10.1 psia)
Non-operating 0 to 30,000 ft (9,144 m) (14.7 to 4.4 psia)

10.4-Inch Color TFT XGA Display

Dimensions (H x W) 9.29 x 6.82 in (23.6 x 17.3 cm)
Diagonal Size 10.4 in (26.41 cm)
Mounting Internal Panel Supports, Flange Mounted
Number of Colors Up to 16.8M
Contrast Ratio 150:1
Brightness 140 nt typ
Pixel Resolution Pitch 0.264 x 0.264 mm
Format 1024 x 768
Configuration RGB stripe
Backlight Edge Lit
Character Display 80 x 25
Total Power Consumption 3.75W

Memory (optional)

Internal Memory 256MB 200MHz Standard
Configurable Memory 128MB 133MHz, 256MB 133MHz, 512MB

Modem 1 RJ-11
NIC 1 RJ-45
USB 2.0 Port 2, 1 with support for External MultiBay
LED Status Indicators 3
AC Power 1

Security

Setup Password with pen support
Power-On Password with pen support
DriveLock
Enabled for PC Card options

Power

Supply 65W External AC Adapter

Battery

40WHr internal main Lithium-Ion battery, Bridge battery.
Allows user to swap main battery with the system power in standby.

Power Conservation Instant-on via Standby

Hibernation
ACPI compliant

MultiBay Devices

(with optional External MultiBay or Docking Station) Under Microsoft Windows XP Tablet PC Edition, MultiBay devices may be hot swapped. Writeable drives should only be swapped with power off.