

QUICKSPECS

Armada 7700

MODELS

Armada 7710MT

220702-002

(Dual install of
Win 95® or Win NT®)

Armada 7730MT

277706-003

(Dual install of
Win 95 or Win NT)

Armada 7750MT

220806-003

(Dual install of
Win 95 or Win NT)

Armada 7770DMT

291920-001 (Win 95)

Armada 7790DMT

315650-001 (Win 95)

Armada 7792DMT

315780-001 (Win 95)

The ultimate notebook
designed with mobile
convenience and
exceptional desktop
expandability.

STANDARD FEATURES

Processor

- Armada 7710MT: 150 MHz Intel Pentium® processor with MMX™ technology with 256 KB level two write-back cache
- Armada 7730MT and 7750MT: 166 MHz Intel Pentium processor with MMX technology with 256 KB level two write-back cache
- Armada 7770DMT and 7790DMT: 233 MHz Intel Pentium processor with MMX technology and 512 KB level two write-back cache
- Armada 7792DMT: 266 MHz Intel Pentium processor with MMX technology and 512 KB level two write-back cache

Architecture

64 bit CPU, cache and memory bus; 32 bit PCI bus; 64 bit local graphics bus

Display/Graphics

- Armada 7710MT, 7730MT and 7770DMT: 12.1" colour TFT with 800 x 600 resolution (up to 16 million colours)
- Armada 7750MT: 12.1" colour TFT with 1024 x 768 resolution (up to 64,000 colours)
- Armada 7790DMT and 7792DMT: 13.3" colour TFT with 1024 x 768 resolution (up to 64,000 colours)
- All models support simultaneous display in any resolution and use 64 bit local bus graphics with 2 MB EDO DRAM video memory.

Memory

- Armada 7710MT: 16 MB of RAM, expandable to 144 MB (two slots open)
- Armada 7730MT, 7750MT, 7770DMT, 7790DMT and 7792DMT: 32 MB of RAM, expandable to 144 MB (one slot open, one slot occupied)
- All models have two memory expansion slots for greater expansion flexibility

Modular Design

MultiBay design allows for user-customization with a diskette drive (included standard), second battery or hard drive, CD-ROM drive (standard on Armada 7770DMT, 7790DMT and 7792DMT), or a weight saving device (included). For greater modularity, MultiBay devices are interchangeable between notebook and ArmadaStation expansion base. All LTE Elite and LTE 5000 hard drives are also supported in the MultiBay with the Armada 7000 Hard Drive Adapter (only cable select drives are bootable).

Hard Drives

- Armada 7710MT: 1.6 GB Removable SMART Hard Drive
- Armada 7730MT and 7750MT: 2.1 GB Removable SMART Hard Drive
- Armada 7770DMT: 3 GB Removable SMART Hard Drive
- Armada 7790DMT and 7792DMT: 5 GB removable SMART Hard Drive
- Optional 3- and 5 GB Removable SMART Hard Drives available

CD-ROM Drive

- Armada 7770DMT, 7790DMT and 7792DMT: 20X Max¹ CD-ROM Drive standard.
- Other models support optional 20X Max¹ CD-ROM Drive

Storage

- Notebook: Up to 10 GB
- Notebook and Expansion Base: Up to 20 GB

Communications

Integrated 33.6 Kb/s data/14.4 Kb/s fax telephony modem with DSVD upgradable to K56flex protocol², full-duplex speakerphone capabilities, digital answering machine and direct cellular support; Just Connect Software (Windows 95) or TRIO Communications Software (Windows NT 4.0) included for increased ease of use in modem communications; protection from power surges and digital phone lines

PC Card Slots

Two Type II/One Type III PC Card Slot(s) which support both 32 bit CardBus³ and 16 bit PC Cards; Zoomed Video support in bottom slot only; telephony support in top slot only

Infrared Communication Port

4 Mb/s⁴ infrared communication port for wireless communication with other infrared devices

AC Power

Integrated AC Adapter makes transportation less bulky. For AC power, connect the power cord to the notebook and plug it in (power cord included)

Battery

Li-Ion Battery Pack provides up to three hours of battery life⁵; a second battery can be supported in the MultiBay for increased battery life; Battery QuickCheck button on battery pack provides clear visual indication of charge status

Multimedia

Compaq PremierSound for enhanced stereo audio including integrated 16 bit Sound Blaster Procompatible stereo audio, integrated stereo speakers and microphone, software volume control, stereo line in, headphone out, microphone in jacks, optional 20X Max¹ CD-ROM Drive (standard on some models), software MPEG-1 and hardware Wave Table audio for more realistic sound

Integrated Pointing Device

Keyboard-integrated, textured, EasyPoint III

Keyboard

101-key compatible keyboard with isolated, inverted-T cursor control keys and right control key; four user-programmable keys; special feature hot-keys for instant access to power conservation QuickLock/QuickBlank, battery charge status, brightness, mute and toggle between internal, external, or simultaneous displays

Power Conservation

Hibernation, Instant-On via Suspend; pop-ups with three presets and one custom level of power conservation

Dimensions (H x W x D)

- Armada 7790DMT/7792DMT: 2.0 x 12.6 x 9.7 in/ 5.08 x 32 x 24.7 cm
- All other models: 2.0 x 12.6 x 9.5 in/5.08 x 32 x 24.2 cm

COMPAQ

FOR MORE INFORMATION



Compaq Customer Support
(800) 263-5868



Web Site
www.compaq.ca



PaqFax
(800) 345-1518

Weight

Without Power Cord

- Armada 7710MT and 7730MT: 7.9 lb/3.59 kg
- Armada 7750MT: 7.8 lb/3.54 kg
- Armada 7770DMT: 8.03 lb/3.64 kg
- Armada 7790DMT and 7792DMT: 8.01 lb/3.63 kg

With Power Cord

- Armada 7710MT and 7730MT: 8.2 lb/3.72 kg
- Armada 7750MT: 8.1 lb/3.67 kg
- Armada 7770DMT: 8.4 lb/3.81 kg
- Armada 7790DMT and 7792DMT: 8.4 lb/3.81 kg

Software

Armada 7770DMT, 7790DMT and 7792DMT (Windows 95 model): Single install of Windows 95, Compaq Intelligent Manageability, Microsoft Internet Explorer, Compuserve and AOL, JustConnect, Microsoft NetMeeting, Microsoft PC Card Manager and PointCast; support for Windows NT 4.0 available

All other models: Dual install with choice of Microsoft Windows 95 or Microsoft Windows NT Workstation 4.0:

- Windows 95 includes: Compaq Intelligent Manageability, Microsoft Internet Explorer, Compuserve and AOL, JustConnect, Microsoft NetMeeting, Microsoft PC Card Manager and PointCast
- Windows NT Workstation 4.0 includes: Compaq Intelligent Manageability, Microsoft Internet Explorer and TRIO Communications, power management including hibernation and standby

Interfaces

Infrared (IrDA-2.0 compliant), enhanced parallel, serial, external monitor, keyboard/pointing device also supports optional third-party "Y" cable for dual external mouse and keyboard), PC Card, microphone in, headphone out, stereo line-in

Compaq Intelligent Manageability Software

Lowers cost of ownership by providing enhanced security, asset management and fault prediction

Security Features

Cable lock support; power-on and set-up passwords; QuickLock/QuickBlank; ability to disable serial port, parallel port, PC Card slots, diskette drive, diskette drive boot sequence, infrared port; MultiBay and hard drive security screw, memory door security screw (tool included)

Carrying Case

Deluxe portfolio case complete with integrated handle and pocket

Service and Support

Compaq Services provides a range of services, including a three-year, Worldwide Limited Warranty⁶, pick-up or carry-in; upgrade to on-site warranty available; toll-free 7 x 24 hardware technical phone support

OPTIONS

Memory

16 MB EDO Memory	272109-001
32 MB EDO Memory	220580-001
64 MB EDO Memory	220685-001

Power

Armada 7700 Li-Ion Battery Pack	220463-001
Armada 7000 Battery Charger	220461-001
Automobile Adapter	217934-002

Hard Drives/CD-ROM Drives

Armada 7700 3 GB SMART Hard Drive ⁷	296158-B21
Armada 7700 5 GB SMART Hard Drive ⁷	297189-B21
Armada 7700 20X Max ¹ CD-ROM Drive	297707-B21
Armada 7000 Hard Drive MultiBay Adapter (for second hard drive)	267868-001

PC Cards/Communications

Netelligent 56K PC Card Modem ⁸	295050-001
USB Card Bus PC Card	296501-B21
10/100 TX PC Card UTP Controller	292812-B21
10 T PC Card UTP Controller	292806-B21
10 2 PC Card Coax Controller	292807-B21
10/100 TX PC Card UTP Controller Upgrade	292813-B21
100 Base TX Ethernet Upgrade	225435-001
Netelligent 16/4 TR PC Card IBM UTP/STP Controller	301208-B21

For additional compatible PC Cards, view the Compaq PC Card Solutions List on the Compaq Web Site at <http://www.compaq.com/support/techpubs/pcmcia/pccardlist.html>.

Expansion/Convenience Bases

ArmadaStation Expansion Base	220680-001
ArmadaStation Tower Stand	267863-001
Armada 7000 Half-Height MultiBay Adapter	220681-001
LTE 5000 Half-Height MultiBay Adapter ⁹	267864-001
Armada MiniStation E Convenience Base	272187-001
Monitor Support Stand for MiniStation E Convenience Base	272341-001

Monitors

V50 Colour	264150-001
V70 Colour	255606-001
V90 Colour	305609-001
P50 Colour	264200-001
P70 Colour	255650-001
P110 Colour	284956-001
P1610 Colour ¹⁰	305708-001
TFT500 Flat Panel	285006-001

Other

Compaq Armada Headset	220460-001
TR4 4 GB IDE Tape Drive ¹¹	186703-001
Compaq Multimedia Sound System ¹²	294106-001
External Enhanced III Keyboard	110562-001
Compaq Mouse	143315-001

Carrying Cases

A full line of Compaq brand carrying cases are available through Targus/Fabrique. For information please contact Targus/Fabrique at (905) 568-8200.

¹Data transfer rates will vary from 1275 KB/s to 3000 KB/s.

²Full support in Windows 95.

³Upgrade planned for 1Q98. Designed only to allow faster downloads from K56flex compliant sources. Maximum achievable download transmission rates currently do not reach 56Kbps, and will vary with line conditions.

⁴IrDA 4MB compliant. IR performance will vary depending on performance of IR peripherals and applications used.

⁵When tested in standard configuration using the Ziff-Davis BatteryMark test version 1.0, the battery life of the Armada 7750MT will range from 1 hour and 30 minutes to 2 hours and 30 minutes; the 7730MT and 7710MT will range from 1 hour and 30 minutes to 3 hours and 00 minutes; the 7770DMT will range from 1 hour and 45 minutes to 3 hours; and the 7790DMT and 7792DMT will range from 1 hour and 30 minutes to 2 hours and 30 minutes; depending on individual usage.

⁶Certain restrictions and exclusions apply. Consult the Compaq Customer Support Center at (800) 263-5868 for details. ⁷Includes Armada 7000 Hard Drive Adapter (part number 267868-001). ⁸Transmission rates will vary with line conditions. ⁹Also supported in a desktop half height drive bay. ¹⁰Can not be used with the ArmadaStation Monitor Support Stand.

¹¹With ArmadaStation only.

¹²For use with P50, V70, P70, V90, P110 and TFT500 Flat Panel monitors.

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