

Fujitsu AMILO M widescreen AMILO M1425 with Intel Pentium M Processor Intel Pentium Mobile 745 39.1 cm (15.4") 0.5 GB 60 GB AMD Mobility Radeon 9700

: Fujitsu : Fujitsu : AMILO M widescreen : N-NDL-LINUPO02

One : AMILO M1425 with Intel Pentium M Processor

60 GB. $\square\square\square\square\square$: AMD Mobility Radeon 9700. $\square\square$: 3 kg



| Display | | Processor special features | |
|--|-----------------------------------|--|------------|
| Display diagonal * | 39.1 cm (15.4") | Intel® Wireless Display (Intel® | x |
| Display resolution * | 1280 x 800 pixels | WiDi) | ^ |
| Native aspect ratio | 16:10 | Intel® My WiFi Technology (Intel® MWT) | × |
| Contrast ratio (typical) | 750:1 | Intel® Anti-Theft Technology | |
| Processor | | (Intel® AT) | X |
| Processor manufacturer * | Intel | Intel® Hyper Threading Technology (Intel® HT Technology) | x |
| Processor family * | Intel Pentium Mobile | Intel® Turbo Boost Technology | X |
| Processor model * | 745 | 3, | ^ |
| Processor cores | 1 | Enhanced Intel SpeedStep Technology | ✓ |
| Processor threads | 1 | Intel® Clear Video HD Technology | |
| Processor frequency * | 1.8 GHz | (Intel® CVT HD) | X |
| Processor cache | 2 MB | Intel Clear Video Technology | × |
| Processor cache type | L2 | Intel® InTru™ 3D Technology | × |
| Processor socket | Socket 479 | Intel® Insider™ | × |
| Processor front side bus Processor lithography | 400 MHz 90 nm | Intel® Quick Sync Video Technology | x |
| Processor operating modes | 32-bit | Intel Flex Memory Access | × |
| Processor series | Intel Pentium M 700 Series | Intel® AES New Instructions (Intel® | |
| Processor codename | Dothan | AES-NI) | X |
| Bus type | FSB | Intel Trusted Execution Technology | × |
| FSB Parity | × | Intel Enhanced Halt State | × |
| Thermal Design Power (TDP) | 21 W | Intel VT-x with Extended Page | x |
| Tjunction | 100 °C | Tables (EPT) | |
| Number of Processing Die | 144 M | Intel Demand Based Switching | × |
| Transistors | | Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT | × |
| Processing Die size | 87 mm² | for MID) | * |
| CPU multiplier (bus/core ratio) | 18 | Intel 64 | × |
| ECC supported by processor | × | Execute Disable Bit | ✓ |
| Memory | | Idle States | × |
| Internal memory * | 0.5 GB | Thermal Monitoring Technologies | × |
| Storage | | Processor package size | 35 x 35 mm |
| Total storage capacity * | 60 GB | Embedded options available | ✓ |
| HDD interface | Ultra-ATA/133 | Intel Virtualization Technology for | × |
| Graphics | | Directed I/O (VT-d) | ^ |
| Discrete graphics card model * | AMD Mobility Radeon 9700 | Intel Virtualization Technology (VT-x) | × |
| Discrete graphics card * | ✓ | Intel Dual Display Capable | V |
| Maximum graphics card memory | 0.128 GB | Technology | X |
| Audio | | Intel FDI Technology | X |
| | 2 huilt in speakers, 1v subweefer | Intel Rapid Storage Technology | × |
| Audio system | 2 built-in speakers, 1x subwoofer | | |

| Optical drive | | Processor special features | |
|---------------------------------------|--|--|---|
| DVD write speed 8 DVD rewrite speed 5 | 8x 8x 5x 24x | Intel Fast Memory Access Processor ARK ID Conflict-Free processor | × 27591 × |
| CD read speed CD write speed | 24x 24x | Battery | |
| CD rewrite speed | 10x | Battery capacity Battery life (max) | 4400 mAh 3 h |
| Network | 10/100 Mbps LAN, Wireless LAN 54 Mbps | Weight & dimensions | |
| Networking features | | Weight * | 3 kg |
| Ports & interfaces | | Other features | |
| I/O ports | 1x IEEE1394 3x USB 2.0 ports 1x S- Video 1x CRT 1x modem 1x LAN 4 in 1 flash card reader SD/MMC/MS/MSPRO 1x line in 1x headphone out 1x microphone in 1x power supply 1x SPDIF | Dimensions (WxDxH) Compatible operating systems Internal modem Modem speed | 358 x 272 x 33.1 mm Microsoft Windows XP Home Edition ✓ 56 Kbit/s |
| Software | | | |
| Bundled software | Microsoft Works Suite 2004: Word 2002 Works 7.0 Microsoft Encarta 2003 Microsoft Picture It! 7.0 Win DVD 5.0 Nero 6 CD-Maker Adobe Acrobat Reader 6.0 Norman Anti- Virus software | | |

