

DATA SHEET

AMILO® Desktop Pi 3745

Welcome to the world of
home computing

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Version 2

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Be it school homework or home office tasks, be it Internet surfing or watching DVDs – the versatile AMILO Desktop Pi 3745 is ideal for the whole family. Enough space to store all your family pictures, holiday videos and personal data. Watch your favorite movies with friends or listen to music. The AMILO Desktop Pi 3745 is a perfect all-rounder at an affordable price.

- Intel® Core™2 Quad processor Q8200
- NVIDIA® GeForce® GT120 graphic card with 1 GB dedicated VRAM
- 4 GB RAM for fast working conditions
- 640 GB storage capacity for all your videos, pictures, music and more
- With the integrated SuperMulti-format DVD writer with double layer support, data can be erased and thus re-written multiple times
- Ideal for daily computing tasks and home office
- Windows Vista® Home Premium and Application Software



Fujitsu recommends Windows Vista® Home Premium

TECHNICAL DETAILS

AMILO Desktop Pi 3745

Operating system / application software¹

Operating system (preinstalled)	Microsoft® Windows Vista® Home Premium
Application software (preinstalled and with recovery option)	Nero Essentials S (CD/DVD burning software) Norman security software solution
Recovery program	Facility to back up and restore the as-delivered status of the hard disk with one-off facility to create system restore disks or individual recovery media on CD or DVD
Drivers	Updates downloadable at ts.fujitsu.com

Physical Features

Housing	Microtower
Size	µATX
Dimensions	373 x 175 x 398 mm (H x W x D)
Weight	9.6 kg normal assembled / (1 DVD, 1 HDD, 1 VGA)
Ambient Temperature	15°C – 35°C (IEC 721)

Power Supply

Size	ATX
Voltage	220 – 240 V
Frequency	50 – 60 Hz
Max. Output	400 W

Power consumption²

Maximum active mode (S0)	129.0 W
Minimum active mode (S0)	78.5 W
Energy saving mode / stand by (S3)	3.0 W
Operating system shut down (S5)	1.7 W
Power switch off	0 W

Sound pressure level (according ISO 7779)²

ODD load	33 dB(A)
HDD load	27 dB(A)
Minimum active mode	26 dB(A)

Certificates and Compliance

Product Safety	IEC60950-1, EN60950-1, LVD 2006/95/EC
Electromagnetic	EN55022/B, EN55024, EN61000-3-2/3, EMC 2004/108/EC
Environmental	FSC-03230, RoHS
Hardware	WHQL, Windows Catalog, IEEE1394 (FireWire™), USB 2.0

System architecture

Chipset	NVIDIA® nForce® 630i (MCP73-PV)
Processor	Intel® Core™2 Quad Q8200 (2.33 GHz, 4 MB, FSB 1333, 95 W, quad-core)
Graphics	NVIDIA® GeForce® GT120 with 1 GB dedicated VRAM; DirectX® 10 support
Memory	2 DDR2 800 SD-RAM slots; 4 GB (2 GB and 2 GB modules)

Fujitsu recommends Windows Vista® Home Premium

Drives

HDD (SATA2, 2x 3.5" bays internal)	640 GB SATA2 / 7200 rpm
ODD (1x 5.25" bay external)	1x SuperMulti-format DVD burner double layer support (CD, CD-R, CD-RW, DVD, DVD+R-R, DVD+R/RW-R/RW Double Layer DVD+R)

Connectivity

LAN	Gigabit Ethernet (10/100/1000 MBit/s)
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Multimedia

Audio	7.1 high-definition audio
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Interfaces

Front	2x USB 2.0 2x HD Audio 1x 20-in-1 card reader
Rear	6x USB 2.0, 1x IEEE1394 (FireWire™), 1x LAN (RJ-45), 1x VGA, 1x DVI, 1x HDMI HD Audio 7.1, 1x Mic in, 1x Line in 1x S/PDIF opt., 1x S/PDIF coax.
Internal	1x PCI Express x16 1x PCI Express x1 2x PCI 4x SATA

Accessories

Included	Standard keyboard Optical mouse
Optional	Find out more: ts.fujitsu.com/accessories

Warranty

Warranty	Country specific terms
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¹ Operating system and application software depend on country and hardware configuration; specific retail offers may contain different application software.

² Power consumption and noise level are tested for standard configuration (2x HDD, ODD)

Information about environmental care, policies, programs and our Environmental Guideline FSC 03230: ts.fujitsu.com/aboutus
Take back and Recycling information: ts.fujitsu.com/recycling