

» MICROSPACE® MPCF50/A «



MICROSPACE®

The fan-free, 42mm thin wall-mountable computer

- » Information terminals
- » Digital entertainment, multimedia
- » Two separate video outputs
- » Advertising in kiosks, warehouses
- » For maintenance-free, 24 hour, continuous operation applications

Technical Information

	MPCF50	MPCF50A
Processor/Performance	Intel® Core™ Duo L2400 / Intel® Core™2 Duo L7400 (2x 1.6GHz / 2x 1.5GHz)	Intel® Core™ Duo L2400 / Intel® Core™2 Duo L7400 (2x 1.6GHz / 2x 1.5GHz)
HDD	320GB (SATA)	320GB (SATA)
Compact Flash	-	-
Memory	1GB (max. 2GB), (max. 3GB)	1GB (max. 2GB), (max. 3GB)
Graphics/Resolution	int. graphic Controller / QXGA	int. graphic Controller / QXGA
Video interface 1	CRT	CRT
Video interface 2	DVI	DVI
COM 1/ COM 2	-	-
COM 3/ COM 4	-	-
USB	6x 2.0	6x 2.0
LAN Port A	10/100BASE-T (RJ45) with LAN boot	10/100BASE-T (RJ45) with LAN boot
LAN Port B	1x 1GB LAN (RJ45)	3x 1GB LAN (RJ45)
Sound	ALC882-7.1	ALC882-7.1
Digital Input/ Output	-	-
DC voltage input (not isol.), V1248	-	-
DC voltage input (1.5kV isol.), Ixx	-	-
Expansion	MiniPCI	PCIexpress MiniCard
Protection class	IP40	IP40
Standard Temperature (with HD)	+5°C to +50°C	+5°C to +50°C
Extended Temperature (with SSD)	-25°C to +70°C	-25°C to +70°C
Dimensions (W x L x H in mm)	310 x 256 x 42	310 x 256 x 42
Weight	3 kg	3 kg
Special Features	3D-Support: DirectX9	3D-Support: DirectX9

Ordering Information

Article	Part-No.	Description
MPCF50	809505	Part no.
MPCF50A	809506	Part no.
Upgrade 1GB to 2GB RAM	807364	2Gb RAM installed for MPCF50
Upgrade 3GB with SMX945B	807406	Upgrade SMX945B with 3GB from the SMX945 with 2GB
Upgrade 32GB SSD	807418	SATA2 SLC 2.5"-SSD Intel®
Downgrade no HD	807377	No HD assembled
Downgrade no AC-Supply	807385	220VAC Supply removed, added DC-cable
Option MPCF50	815634	Mini PCI
Option MPCF50A WLAN	809517	Intel® 4965 AGN MiniCard, incl. antenna + mounting
MPCFxx Mounting Kit.	814056	MPCFxx Mounting Kit

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