

Overview



Type	MICROSPACE®-PC30	MICROSPACE®-PC40	MICROSPACE®-PC40A
CPU	Intel® Pentium® III	Intel® Pentium® M 738	Intel® Pentium® M 738
2nd Level Cache	256kB	2048kB	2048kB
Equivalent Pentium® 4 Performance	700MHz	2.8GHz	2.8GHz
Chipset	Bx440	Intel® 855GME	Intel® 855GME
Memory (MB) (max. 1 GB)	256 MB	512 MB	256 MB
Harddisk	20 GB	40 GB	40 GB
Optical drive	CD/DVD-R	CD-RW/DVD-R-Drive	CD-R-Drive
Video Controller	SMI721	Intel® 855GME	Intel® 855GME
Video Memory	4 MB	64 MB	64 MB
3D-Support	-	DirectX 9	DirectX 9
1st Video Interface	UXGA	QXGA	QXGA
2nd Video Interface	Option DVI / LVDS	DVI / TV	DVI
Resolution	1280 x 1024 (@ 100Hz)	2048 x 1536 (@ 75Hz)	2048 x 1536 (@ 75Hz)
Keyboard, Mouse	2 x PS/2	2 x PS/2 (Y-cable)	2 x PS/2 (Y-cable)
Serial Interface	COM1	COM1	COM1
Parallel Interface	LPT	LPT	LPT
USB	2 x V1.1	5 x V2.0	4 x V2.0
Firewire IEEE1394	2x	2x	-
IrDA	115kBaud	115kBaud	-
TV-Input/Framegrabber	-	BT878A, SVideo	-
MPEG2 + AC3 Encoder	-	-	-
LAN Port A	1 x 100/10Base-T (RJ45)	1 x 100/10Base-T (RJ45)	1 x 100/10Base-T (RJ45)
LAN Port B & C	-	-	2 x 100/10Base-T (RJ45)
RPL/PXE Intel® LAN-Boot/Wake up *	optional/no	yes/yes	yes/yes
Audio Controller	ESS1869	AC97-2.3	AC97-2.3
Line Output	stereo	5.1 Sound	-
Line Input	stereo	stereo	-
SPDif Output	-	yes	-
Mic Input	mono	stereo	-
PCCard	-	-	-
Option 1	LVDS Interface	Memory Extension to 1 GB	Memory Extension to 512 MB / 1 GB
Option 2	DVI Interface	80 GB Harddisk	80 GB Harddisk
Option 3	ISDN Modem	WLAN	WLAN
Option 4	COM2 / COM3 / COM4	CD-RW/DVD-RW-Drive	CD-RW/DVD-RW-Drive
Power Input/Consumption	12V – 24V DC / typ. 30W	10V – 30V DC / typ. 35W	10V – 30V DC / typ. 35W
Power Supply Adapter	110/220V AC	110/220V AC	110/220V AC
Expansion	Option Smartcard	MiniPCI	MiniPCI
Power Saving	Suspend/Resume, SoftOff, Instant On	Suspend/Resume, SoftOff, Instant On	Suspend/Resume, SoftOff, Instant On
Conformity	CE, Class B, EN 601-1-2	CE, FCC	CE, FCC
Protection Class	IP50	IP50	IP50
Dimensions (WxLxH in mm)	159 x 148 x 66	159 x 245 x 66	159 x 245 x 66
Weight	2kg	3 kg	3 kg
Case	molded aluminium	molded aluminium	molded aluminium
Colour	anthracite/blue anodized	anthracite/blue anodized	anthracite/red anodized
Noise	<25dB(A)	<20dB(A)	<20dB(A)
Operating Temperature Normal (MIL 810)	+5°C to +35°C	+5°C to +50°C	+5°C to +50°C
Extended Operating Temperature	-40°C to +50°C (SSD, @300MHz)	-40°C to +70°C (SSD, @ 600MHz)	-40°C to +70°C (SSD, @ 600MHz)
Vibration/Shock incl. HD/CD/DVD	1 / 5G	1 / 10G	1 / 10G
MTBF	50'000h	60'000h	60'000h
Verified Operating Systems	WIN2000, LINUX	WIN2000, WIN XP, LINUX	WIN2000, WIN XP, LINUX
Part No.	812000	812400	812450

* only from Standby Mode

Änderungen vorbehalten / Subject to change!



MICROSPACE®-PC 40B / 41

Overview



Type	MICROSPACE®-PC40B	MICROSPACE®-PC41
CPU	Intel® Pentium® M 738	Intel® Pentium® M 738
2nd Level Cache	2048kB	2048kB
Equivalent Pentium® 4 Performance	2.8GHz	2.8GHz
Chipset	Intel® 855GME	Intel® 855GME
Memory (MB) (max. 1 GB)	512 MB	512 MB
Harddisk	40 – 80 GB	80 GB
Optical drive	CD-RW/DVD-R-Drive	CD-RW/DVD-R-Drive
Video Controller	Intel® 855GME	Intel® 855GME
Video Memory	64 MB	64 MB
3D-Support	DirectX 9	DirectX 9
1st Video Interface	QXGA	QXGA
2nd Video Interface	DVI / TV	DVI / TV
Resolution	2048 x 1536 (@ 75Hz)	2048 x 1536 (@ 75Hz)
Keyboard, Mouse	2 x PS/2 (Y-cable)	2 x PS/2 (Y-cable)
Serial Interface	COM1	COM1
Parallel Interface	LPT	LPT
USB	5 x V2.0	5 x V2.0
Firewire IEEE1394	2x	2x
IrDA	115kBaud	115kBaud
TV-Input/Framegrabber	BT878A, SVideo	CX23880, SVideo
MPEG2 + AC3 Encoder	-	CX23416 + 64 MB SDRAM
LAN Port A	1 x 100/10Base-T (RJ45)	1 x 100/10Base-T (RJ45)
LAN Port B & C	-	-
RPL/PXE Intel® LAN-Boot/Wake up *	yes/yes	yes/yes
Audio Controller	AC97-2.3	AC97-2.3
Line Output	5.1 Sound	5.1 Sound, AC3
Line Input	stereo	stereo
SPDif Output	yes	yes
Mic Input	stereo	stereo
PCCard	2 x slot I/II or 1 x III	-
Option 1	Memory Extension to 1 GB	Memory Extension to 1 GB
Option 2	80 GB Harddisk	-
Option 3	WLAN	WLAN
Option 4	CD-RW/DVD-RW-Drive	CD-RW/DVD-RW-Drive
Power Input/Consumption	10V – 30V DC / typ. 35W	10V – 30V DC / typ. 35W
Power Supply Adapter	110/220V AC	110/220V AC
Expansion	MiniPCI	MiniPCI
Power Saving	Suspend/Resume, SoftOff, Instant On	Suspend/Resume, SoftOff, Instant On
Conformity	CE, FCC, e1	CE, FCC
Protection Class	IP50	IP50
Dimensions (WxLxH in mm)	159 x 245 x 66	159 x 245 x 66
Weight	3 kg	3 kg
Case	molded aluminium	molded aluminium
Colour	anthracite/brown anodized	anthracite/blue anodized
Noise	<20dB(A)	<20dB(A)
Operating Temperature Normal (MIL 810)	+5°C to +50°C	+5°C to +50°C
Extended Operating Temperature	-40°C to +70°C (SSD, @ 600MHz)	-40°C to +70°C (SSD, @ 600MHz)
Vibration/Shock incl. HD/CD/DVD	1 / 10G	1 / 10G
MTBF	60'000h	60'000h
Verified Operating Systems	WIN2000, WIN XP, LINUX	WIN2000, WIN XP, LINUX
Part No.	812430	812470

* only from Standby Mode



ab 7/2006



ab 7/2006

Änderungen vorbehalten / Subject to change!