



Technical Specification for PC601E.1104C

SN# 333173S02

Commission

date of construction 2006-12-12

General			
Case	19" 6HE (210 mm installation depth)	Dimension (w x h x d):	483 x 266 x 255 mm (total)
Power Supply	230/115V AC, 2/4A, 50/60Hz, max. 150Watt	Enclosure	IP20
Display	STN, 9,5" (640 x 480), mono		
Ambient Conditions			
Temperature	- operation + 5°C to + 40°C	- storage/transport	- 20°C to + 60°C
Relative humidity	- operation 5% to 80% at 25°C (no condensation)	- storage/transport	5% to 95% at 25°C (no condensation)
CPU Board	coolMonster/PI (JUMPtec)	Ports (onboard)	
Processor type	INTEL® Pentium® /	Port A, Port B, Port C	RS232 (16Byte FIFO)
Speed	266 MMX	Port D	RS232 or RS485 (16Byte FIFO)
Main memory	64 MB up to 256 MB SDRAM	LPT 1	Parallel port (EPP/ECP, bi-directional)
		Keyboard, Mouse	PS/2 connection
Drives			
Floppy disk drive	3,5" (1.44 MB)	Flash disk drive	PCMCIA Card, min. 32 MB
Graphics	Display-Adapter KAB-JIPA-SVDB02; Chips® M69000 (AGP)	Resolution	VGA 640 x 480 x 16 Mio. colours SVGA 800 x 600 x 16 Mio. colours XGA 1024 x 768 x 64k colours SXGA 1280 x 1024 x 256 colours
Ethernet	Intel® 82559ER, onBoard	Media Speed / Duplex	10/100 Mbit, Full/Half
Interface Cards			
Arcnet	4x PCAM2 (EAE)		
Free expansion slots	1x PCI, 1x ISA		

Slot	-Type	Card-Type	Be used	Connector Type	Name	Mem	I/O	IRQ	Node*
N	Case		power switch power plug	- Amphenol C16-1, 3 + E	S001 X001	-	-	-	-
0	Case		LPT 1 (n.c.) COM 1 (n.c.) COM 2 (n.c.)	Female 25-Pin D-Sub Male 9-Pin D-Sub Male 9-Pin D-Sub	X010 X011 X012	-	-	-	-
1	PCI								
2	PCI	NA	-	-	-	-	-	-	-
3	PISA	CPU-Board	VGA LAN (n.c.) USB (n.c.) Keyboard Mouse (n.c.)	Female 15-Pin HD-Sub TP / RJ45 USB Female 6-Pin mini-DIN Female 6-Pin mini-DIN	X008 X101 X020 X005 X006	-	-	-	-
4	ISA	ArcNet 1	F1 / F	Coax 93R	X200	-	300H	3	40H*
5	ISA	ArcNet 2	F2	Coax 93R	X201	-	260H	4	41H*
6	ISA								
7	ISA	ArcNet 3	E1 / E	Coax 93R	X202	-	290H	5	FEH*
8	ISA	ArcNet 4	E2 / N	Coax 93R	X203	-	350H	7	FFH*

*By Software

Node for	ArcNet 1	ArcNet 2	ArcNet 3	ArcNet 4
EAENet 2**	40H	41H	FEH	FEH
EAENet 2A	40H	41H	FEH	FFH

** Not supported by actual Version!