

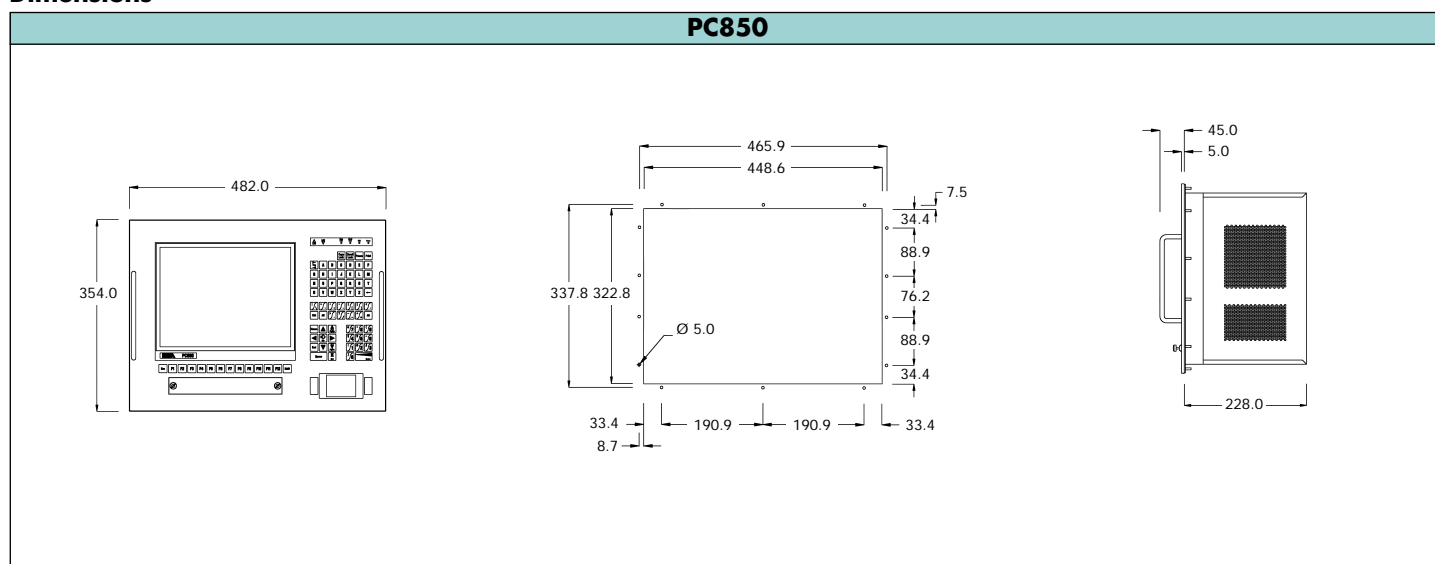
PC850

Dimensions	
External (LxHxD) (mm)	482x354x228
Architecture	
Bus	PC/104-ISA-PCI
Cache memory (kbyte)	512 Option
Microprocessor	Intel Pentium® 200 MMX or higher
Slot available	1 PC/104-4 ISA-2 ISA/2 PCI (full size)
Physical	
Format	Panel
Technical data	
Power supply	24 Vdc
Power consumed (24 Vdc)	30 W
Power available	160 W
Weight (kg)	12
Protection level	IP65
Guarantees	12 months
Certificates of approval	CE
Storage/transport temperature	-20... +60°C
Working temperature	0 - 50°C
Humidity (non condensing)	<85%
Bulk storage	
Floppy disk drive	3,5" (1,44)
Position	Front
Hard disk drive (Gbyte)	>3,2
CD-ROM Driver (option)	Yes
Communication ports	
Serial	RS232/422 (COM1) - RS232 (COM2)
Parallel	LPT Centronics
Ethernet (option)	10 Base T
Mouse	Option
Others	PS/2 - USB
External floppy disk	Yes
External monitor	Yes
External keyboard	Yes
RAM	
Quantity min-max (Mbyte)	16 - 128
Type of modules	SIMM EDO
Video	
Dimensions (inches)	12,1"
Display	TFT
Average lamp life (h)	25.000
Brightness (candels/m²)	150
Resolution (pixel)	800x600 (SVGA)

Ordering codes	
PC850N40000	Display TFT, Hard Disk, Bus ISA
PC850N40001	Display TFT, Hard Disk, Bus ISA, mouse
PC850N40100	Display TFT, Hard Disk, Bus ISA, Ethernet
PC850N40101	Display TFT, Hard Disk, Bus ISA, Ethernet, mouse
PC850N40110	Display TFT, Hard Disk, Bus ISA/PCI, Ethernet
PC850N40111	Display TFT, Hard Disk, Bus ISA/PCI, Ethernet, mouse
Accessories	
PC800MAN	Multilanguage installation manual
Option installable by user	
PCFDF	Frontal floppy disk+cable+console
PCFDPB	Floppy disk rear mounted+cable+console
PCNET	PC - ESANET card
PCPARISAB	Parallel port for Bus ISA
PCSERISAB	Serial port for Bus ISA (2 RS232)
PCSER104B	Serial port for Bus PC104 (1 RS232/1 RS422/485)
PCRAM08B	RAM module 8 Mbyte
PCRAM16B	RAM module 16 Mbyte
PCRAM32B	RAM module 32 Mbyte
PCRAM64B	RAM module 64 Mbyte
Components to be ordered with the PC	
PCRAM08	RAM module 8 Mbyte
PCRAM16	RAM module 16 Mbyte
PCRAM32	RAM module 32 Mbyte
PCRAM64	RAM module 64 Mbyte
PCCPU200	Intel Pentium® 200 Mhz MMX
Option installable by ESA	
PCCACHE512	Cache module 512 kbyte
PCCD	CD-ROM player
PCFDP	Floppy disk rear mounted+cable+console
PCPARISA	Parallel port for Bus ISA
PCSERISA	Serial port for Bus ISA (2 RS232)
PCSER104	Serial port for Bus PC104 (1 RS232/1 RS422/485)
PCSSD08-04	Silicon Disk 8 Mb
Operating system	
PCSYS DOS622	Operating system MS-DOS® 6.22
PCSYS WIN95EN	Operating system Windows® 95; english version
PCSYS WINNTEN	Operating system Windows® NT; english version

Operating systems in other languages: PCSYSWIN95IT italian, PCSYSWIN95FR french, PCSYSWIN95GE german, PCSYSWIN95SP spanish
 PCSYSWINNTIT italian, PCSYSWINNTFR french, PCSYSWINNTGE german, PCSYSWINNTSP spanish

Dimensions



ESA elettronica S.p.A. reserves the right to carry out modifications without prior notice.



ESA elettronica S.p.A.
 www.esahmi.it
 E-mail: esahmi@esahmi.it

Mind over matter