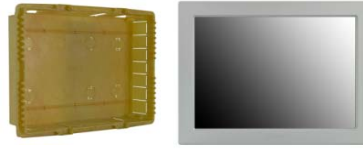


eDOMO 55 fanless

Home & Building International Products and Configurations

eDOMO 55 BASIC SYSTEM	
Basic configuration	LCD TFT 15" • Touch-Screen 15" • Atom Z510 1,1GHz • 512MB RAM • front panel
CPU	Intel ATOM 1,1GHz (Z510) • FSB 400MHz, 512KB L2 cache • Soldered on board Intel ATOM 1,6GHz (Z530) • FSB 533MHz, 512KB L2 cache • Hyper-Threading Technology • Soldered on board
DISPLAY	LCD TFT 15" • XGA, 1024x768, 16M colors • 2 lamps, 400 cd/m2 • Viewing angle: 160° horizontal, 140° vertical
TOUCH-SCREEN	Touch-Screen 15" • 4 wires resistive technology • Controller integrated on board
FRONT PANEL	No front panel Front panel 15" in aluminum alloy • anodic oxidation treatment
RAM MEMORY	512 MB • DDR2 SODIMM (1 module) • PC5300 1 GB • DDR2 SODIMM (1 module) • PC5300
OPTIONS	
SSD	SSD 4 GB, 2,5" SATA - SLC (Single Level Cell) > see annotation 1 SSD 8 GB, 2,5" SATA - SLC (Single Level Cell) > see annotation 1 SSD 16 GB, 2,5" SATA - SLC (Single Level Cell) > see annotation 1 SSD 32 GB, 2,5" SATA - SLC (Single Level Cell) > see annotation 1
COMPACT FLASH	Compact Flash Card UDMA - SLC (Single Level Cell)
WALL MOUNT BOX	Bticino's plastic box 24 modules F215/245 • acquired and shipped together with system
WARRANTY EXTENSION	Warranty extension to 18 months + 1 month exemption on basic system and its variants Warranty extension to 24 months + 1 month exemption on basic system and its variants
COMPONENTS FOR SEPARATED SALE FROM THE SYSTEM	
FRONT PANEL	Front panel 15" in aluminum alloy • anodic oxidation treatment • 4 fixing pins, eDOMO logo and gaskets Accesories kit for CUSTOM front panel • 4 fixing pins and gaskets
WALL MOUNT BOX	Bticino's plastic box 24 modules F215/245
ANNOTATIONS	
1: For SSD technical specifications see pg.15	



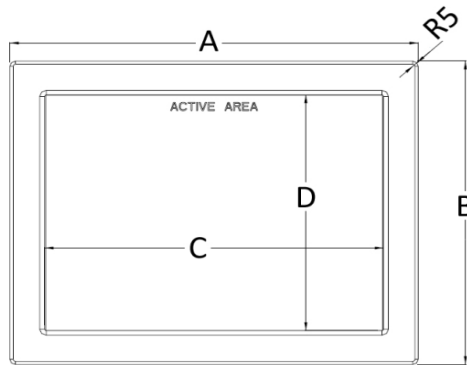
eDOMO 55

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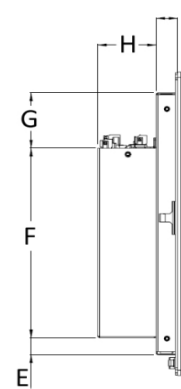
TECHNICAL SPECIFICATIONS	
Case	To be installed into wall mounting box
Overall dimensions & weight	See details on related section
Frontal Protection	IP30
Power supply	220 VAC
Motherboard	"All-In-One" type • ASEM 971
Chipset	Intel® US15W
Video controller	GMA500 integrated on-chip Intel® US15W with digital I/F SVDO/LVDS for LCD TFT (internal)
Video RAM	Shared
RAM memory sockets	1 x Module SODIMM
RAM memory	DDR2 SODIMM type • PC3200, PC4300, PC5300
Minimum system memory	512 MB
Maximum system memory	1 GB
Mass storage interfaces	1 x SATA 1 - 1,5Gb/s external access
Compact Flash slots	1 x Compact Flash Type II Slot integrated on board external access
Rear access I/F	1 x Ethernet 10/100/1000 Mbps (RJ45 - Intel® 82574QM) • 2 x USB 2.0 • 2 x audio LINE OUT • 1 x microphone
Rear access serial I/F	1 x RS-232/422/485, (DB15M)
Display optical characteristics	Pixel pitch 0,297 x 0,297mm • Luminance 400cd/m ² • 2 lamps, 1.000.000h MTTF • Viewing angle: 160° H • 140° V • Contrast 500:1 (typ.)
Environmental specifications	Operating temperature: 0 ÷ +40°C • Storage temperature: -20 ÷ +60°C • Humidity: 80% (non condensing)
Standard warranty	12 month + 1 month exemption • warranty management by ASEM headquarters

DIMENSIONS (mm)

FRONT VIEW

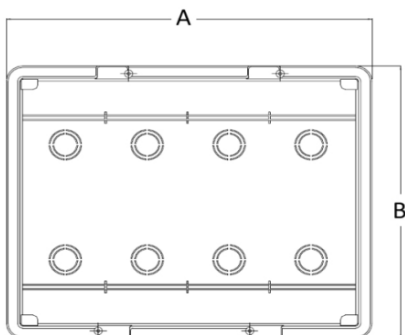


SIDE VIEW



LCD TFT	A	B	C	D	E	F	G	H	I	J	K	Weight (kg)
eDOMO 55	370	296	307	230	16,6	185	54	53	19,5	314	6	
WALL MOUNT BOX	357	287	80	61,35								

WALL MOUNT BOX



CONNECTORS VIEW

