

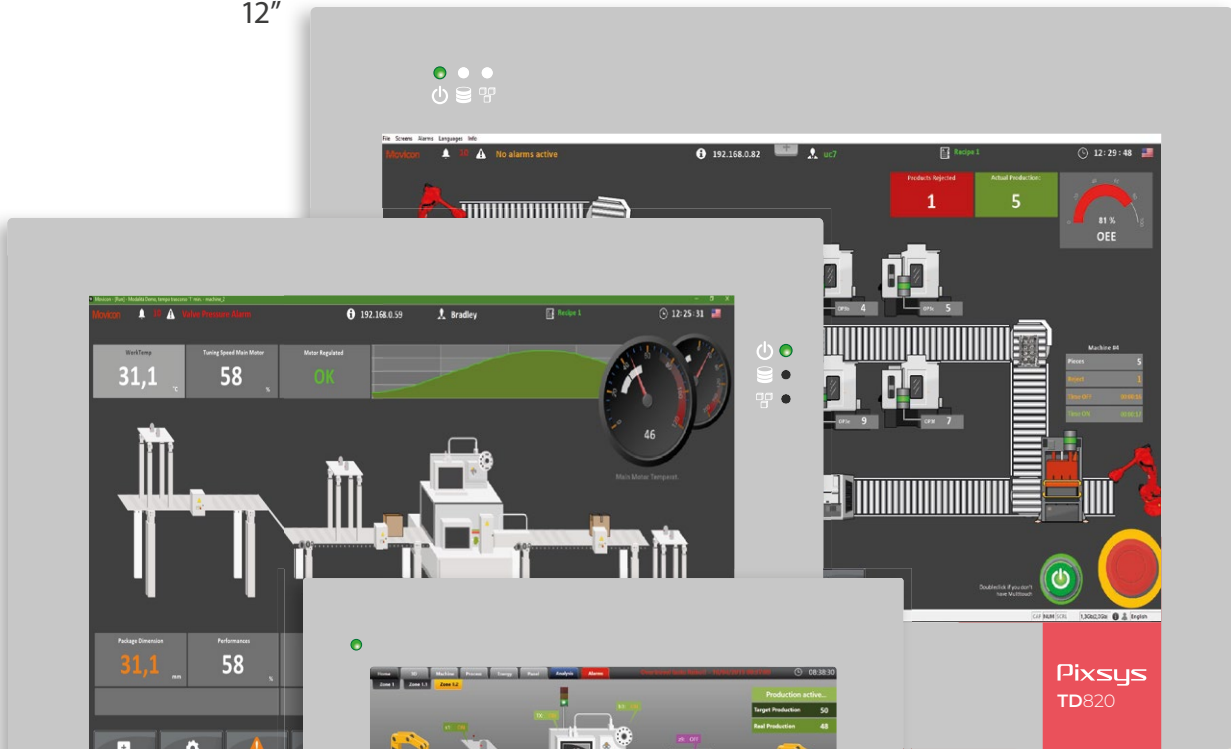
HMI

Arm Cortex[®]-A8

Windows[®] Embedded Compact (WEC)

12"

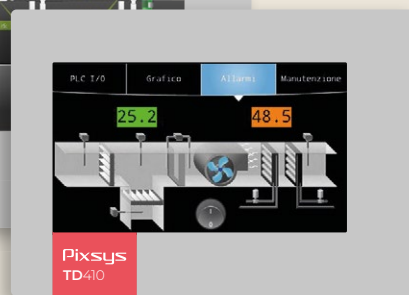
10"



7"



4,3"



HMI-Integrated PLC

- Programming tool standard IEC61131-3 - vectorial graphics
- Optional analogue - digital I/O board plug-in
- CPU 1GHz - Integrated graphics accelerator
- Rugged aluminium case



Pixsys srl

Via Po 16, I - 30030 Mellaredo di Pianiga VE
Ph. +39 041 519 0518 • Fax +39 041 519 0027

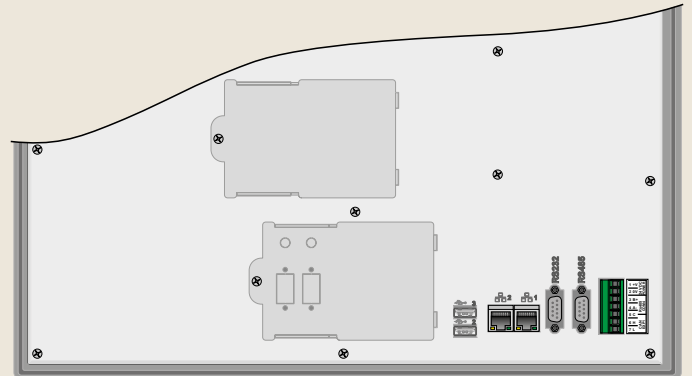
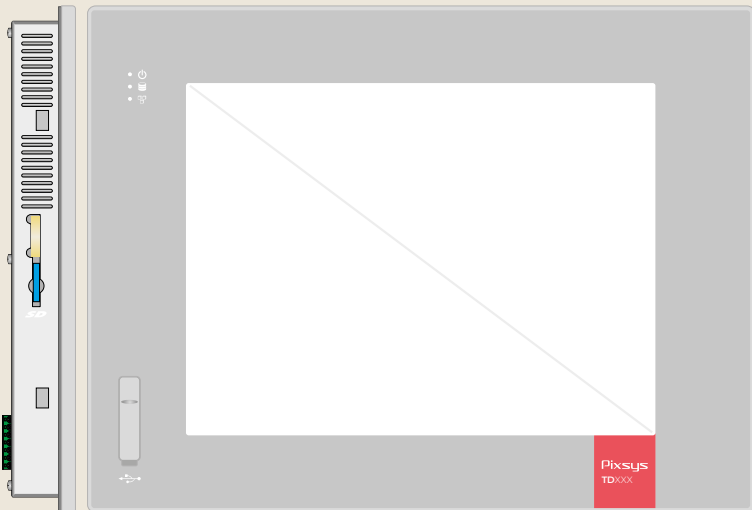
www.pixsys.net - sales@pixsys.net



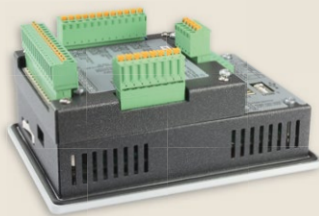


Dimensions (mm)

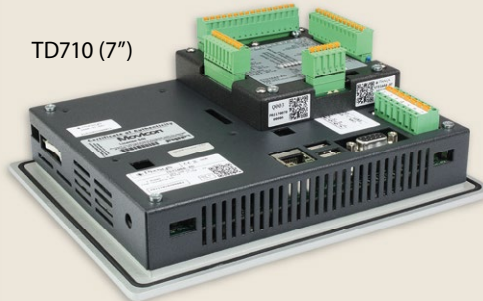
Model	L	H	W	L (cut-out)	H (cut-out)
TD410	140	100	29	132	90
TD710	204	160	35	181	144
TD810	274	216	35	259	202
TD820	317	256	35	302	242



TD410 (4,3")



TD710 (7")

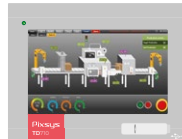
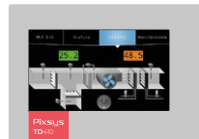


ETD1644-AD

Optional I/O board plug-in

- 16 digital I/O
- 4 universal analogue input,
- 4 analogue output mA / V

Main features



	TD410	TD710	TD810	TD820
DISPLAY	4.3" TFT 480 x 272	7" TFT 800 x 480	10" TFT 800 x 600	12" TFT 1280 x 800
TOUCH-SCREEN	Resistive	Resistive	Resistive	Resistive
DIMENSIONS (mm)	140 x 100 x 29	204 x 160 x 35	274 x 216 x 35	317 x 256 x 35
PANEL CUT-OUT (mm)	132 x 90	181 x 144	259 x 202	302 x 242
POWER SUPPLY	12..24 V AC / DC - 5,5 W	12..24 V AC / DC - 6,5 W	12..24 V AC / DC - 7,5 W	12..24 V AC / DC - 8,5 W
SERIAL PORTS	RS485 - CAN - 1 USB	RS232 - RS485 CAN - 3 USB	RS232 - RS485 CAN - 3 USB	RS232 - RS485 CAN - 3 USB
ETHERNET	10 / 100 Mbit/s		2x 1 Gbit/s	2x 1 Gbit/s
EXPANSION I/O SLOT 1	ETD1644			
EXPANSION I/O SLOT 2	○		ETD1644	
SOFT-PLC	●	●	●	●
SOFTWARE FEATURES				
OPERATING SYSTEM	Windows® Embedded Compact 7 (WEC 7)			
CPU	CORTEX-A8 @1.0GHz			
RAM	512 MB DDR3			
FLASH MEMORY / STORAGE	4GB			
PROGRAMMING TOOLS				
LOGICLAB (logics)	●	●	●	●
MOVICON CE (logics - graphics)	●	●	●	●
PROTOCOLS	Modbus RTU - Modbus TCP/IP - CAN Open - OPC-UA client - ADS Twin CAT - B+R System 2000 PVI - S7/TCP - FINS Serial - FINS Ethernet - NJ Ethernet/IP - MELSEC Serial - MELSEC Ethernet - DF1 Protocol - Ethernet/IP			