

HMI Soft PLC

All-in-one



- ✓ Programming tool IEC61131-3 compliant
- ✓ Vectorial graphics - Movicon 11.6
- ✓ Optional **plug-in** analogue - digital I/O board ETD1644
- ✓ Rugged aluminium case
- ✓ Dual Ethernet Port - distinct networks
- ✓ Pixsys Portal VPN - Remote Control and Assistance tool



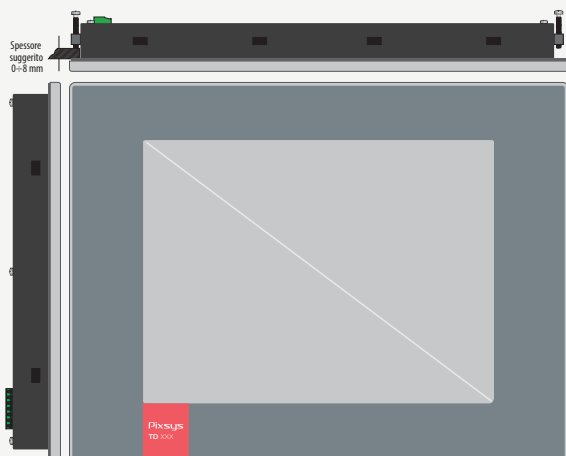
Pixsys Srl

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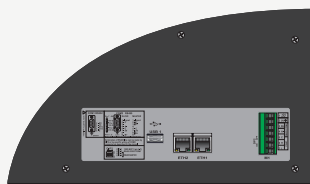
WWW.PIXSYS.NET

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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



MAIN FEATURES	TD410	TD710	TD810
DISPLAY	4,3" TFT Wide - 480 x 372	7" TFT Wide 800 x 480	10,4" TFT 4:3 - 800 x 600
TOUCH-SCREEN	Resistive	Resistive	Resistive
POWER SUPPLY	12..24V DC - 5,5W	-A: 24V DC - 6,5W -AD: 12..24V DC - 6,5W	24V DC - 7,5W
SERIAL PORT (ON TERMINAL BLOCK)	1x RS485 - 1x CAN	1x RS485 - 1x CAN	1x RS485 - 1x CAN
USB (PORT)	1x USB 2.0	1x USB 2.0	1x USB 2.0
ETHERNET	2x 10/100Mbit/s	2x 10/100Mbit/s	2x 10/100Mbit/s
EXPANSION I/O SLOT	1 x ETD1644	2 x ETD1644	2 x ETD1644
SOFT-PLC	●	●	●
PIXSYS PORTAL (VPN)	Remote control and assistance service (optional)		

HARDWARE FEATURES

OPERATING SYSTEM	Windows® Embedded Compact 7 (WEC 7)
CPU	CORTEX-A8 @1.0GHz
RAM	512MB DDR3
FLASH MEMORY / STORAGE	4GB

PROGRAMMING TOOLS

LOGICLAB (LOGICS)	●	●	●
MOVICON CE (I/O BITE)	● (512)	● (1024)	● (1024)
PROTOCOLS	Modbus RTU - Modbus TCP/IP - OPC-UA client/server - 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		

ORDERING CODES

TD410-AD	HMI+SOFTPLC 4.3" - WIN-CE 7 - MOVICON 11 - 1 RS485 - 1 CAN - 1 ETHERNET - 12..24VDC
TD710-AD	HMI+SOFTPLC 7" - WIN-CE 7 - MOVICON 11 - 1 RS485 - 1 CAN - 1 ETHERNET - 12..24VDC
TD710-A-2ETH	HMI+SOFTPLC 7" - WIN-CE 7 - MOVICON 11 - 1 RS485 - 1 CAN - 2 ETHERNET - 24VDC
TD810-A-2ETH	HMI+SOFTPLC 10.4" - WIN-CE 7 - MOVICON 11 - 1 RS485 - 1 CAN - 2 ETHERNET - 24VDC