

## IT110, IT112 and IT115 Terminals

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	IT110T	IT112T	IT115T
Display Graphic type	TFT Graphic LCD 65k colors		
Touch Screen	Analog touch screen		
Backlighting	CCFL	White LED	
Minimum lamp life at 25°C	30.000	50.000	
Resolution pixel h-v (inches)	640x480 (10,4")	800x600 (12,1")	1024x768 (15")
CPU	Intel PXA270 520MHz		
RAM (byte)	128M		
Resident flash array (byte)	64M		
First integrated port	SP1(RS232/485/MPI)		
Second integrated port	SP2 (RS232/485/MPI), CAN, Profibus-DP, ProfiNet		
USB port Host	2 x v. 1.1		2 x v. 1.1 (1 front)
USB port Device	1 x v. 1.1		
CardBus Slot (for Secure Digital/MMC)	1 x Secure Digital		
Compact Flash Slot	1 x Compact Flash		
Audio port	Mic-in and Line-out (only for models with WinCE Professional)		
Integrated (on all models)	2 x Ethernet 10/100 Mbit - RJ45		
Dimensions			
External (W x H x D) (mm)	336,3x256x62,9		425x300x66,8
Bore holes (W x H) (mm)	314x240		399x274
Hardware Clock	Supercapacitor 72h		
Power supply (Vdc)	18...32		18...32
Power consumption (24 Vdc)	~ 15 W		~ 20 W
Protection level	IP 66 front		
Working temperature (°C)	0...+50		
Storage/transport temperature (°C)	-20...+65		
Weight (kg)	~ 2,8		~ 6
Humidity	85% (non-condensing)		
Certifications	CE, ATEX zona II cat. 3 G/D, Vibration EN60068-2-6, Shock EN60068-2-27, Humidity EN60068-2-30		

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### IT110, IT112 and IT115 Accessories

IT CABLES	
<b>Programming cables</b>	
<b>CVUSB11102</b>	Programming Cable PC USB-A/SC USB-B
<b>CVADUSBB9M</b>	USB-B / 9 poles male adapter
<b>CVAD9F25M</b>	9 poles female / 25 poles male adapter
<b>Connecting Cables IT - PLC</b>	
<b>CVIT14102</b>	ABB AC500-PM5xx-RS485 (Terminals)
<b>CVIT14202</b>	ABB AC500-PM5xx-RS485 (Connector)
<b>CVIT36102</b>	AEG - Micro
<b>CVIT07102</b>	ALLEN-BRADLEY - SLC 500, Control Logix
<b>CVIT07202</b>	ALLEN-BRADLEY - Micrologix 1000/1500 PLC cable adapter(A-B 1761-CBL-PM02,SER,A cable is needed)
<b>CVIT07302</b>	ALLEN-BRADLEY - Micrologix 100/1500 Microdin
<b>CVIT07402</b>	ALLEN-BRADLEY - PLC 5
<b>CVIT07502</b>	ALLEN BRADLEY AZ. ULTRA 5000
<b>CVIT40102</b>	BONFIGLIOLI VECTRON RS485
<b>CVIT33102</b>	CONTROL TECHNIQUES - Commander SE, Unidrive
<b>CVIT20102</b>	CROUZET- Millenium 3 (Telemecanique SR2CBL01 adapter is needed)
<b>CVIT37102</b>	ELAU - Pacdrive C-400
<b>CVIT09102</b>	GE-FANUC - Versamax
<b>CVIT03102</b>	HITACHI - EC RS232
<b>CVIT03202</b>	HITACHI - EH150
<b>CVIT34112</b>	KEB - Combivert F5 (RS232)
<b>CVIT34212</b>	KEB - Combivert F5 (RS485)
<b>CVIT39102</b>	KERNEL DMX16/19/20/30/32 RS232
<b>CVIT39202</b>	KERNEL DMX16/19/20/30/32 RS485
<b>CVIT12102</b>	KLÖCKNER MOELLER - PS306 RS485
<b>CVIT12202</b>	KLÖCKNER MOELLER - PS316/PS416 CPU400 RS485
<b>CVIT12302</b>	KLÖCKNER MOELLER - PS4-141-MM1, PS4-201-MM1 ,PS4-341-MM1 RS232
<b>CVIT12402</b>	KLÖCKNER MOELLER - PS416-CPU400 RS232
<b>CVIT38102</b>	KUHNKE KUBES RS232
<b>CVIT05102</b>	MITSUBISHI - FX
<b>CVIT05202</b>	MITSUBISHI - A RS232
<b>CVIT05302</b>	MITSUBISHI - FX0 - FX0 N - FX2 N
<b>CVIT16102</b>	NAIS MATSUSHITA - FP-1 / FP-M RS232
<b>CVIT16202</b>	NAIS MATSUSHITA - FP-M/FP-O/FP-2 RS232
<b>CVIT02102</b>	OMRON - CS1
<b>CVIT04102</b>	SAIA - PCD1, PCD2, PCD4 (S-BUS RS485)
<b>CVIT04202</b>	SAIA - S-Bus RS232 (PGU port)
<b>CVIT04302</b>	SAIA - PCD2 con scheda PCD7/F210
<b>CVIT11102</b>	Schneider Telemecanique - 07,17,37,47 TWIDO (Unitelway)
<b>CVIT11202</b>	Schneider Telemecanique - TSX 07-87 (Unitelway)
<b>CVIT11302</b>	Schneider Telemecanique - Zelio (Telemecanique SR2CBL01 adapter is needed)



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CVIT01102	SIEMENS - S7 200/300/400/ MPI
CVIT01202	SIEMENS - S5
CVIT35102	VIGOR - M/VB series
CVIT35202	VIGOR - M/VB series (RS485)
CVIT17102	SCHNEIDER MODICON M340
CVIT YYYYY / 03	NOTE: CVIT YYYYY = cable type code. See the table of 2 meter cables. EXAMPLE: CVIT 01402/03 = Connecting cable for PLC Simatic S7-200,300,400. Length = 3
<b>Other accessories</b>	
PROTFILM10	Transparent adhesive protection foil for Touch Screen 10". 5 pieces pack
PROTFILM12	Transparent adhesive protection foil for Touch Screen 12,1". 5 pieces pack
PROTFILM15	Transparent adhesive protection foil for Touch Screen 15". 5 pieces pack
PWR220-24A	Universal power supply 110-220VAC 50/60 Hz - Type L plug
PWR220-24B	Universal power supply 110-220VAC 50/60 Hz - Schuko (Type F+E plug)