≡XLON® PC XSL

Description

The ≡XLON®PC XSL is a versatile usable touchpanel computer offering a extravagant design with its satined glass frame. The frame also can be left for mounting the touchpanel computer behind a cabinet door.

The ≡XLON®PC XSL is designed for highest availability and reliability, which is most important in automation systems. Therefore only highquality parts are selected for the ≡XLON®PC XSL. Moreover, fanless systems with ultra-low power CPU and FlashDisk eliminate the need of mechanical rotating parts like fan and harddisk.

The ≡XLON®PC XSL supports all common PC interfaces like USB host, Ethernet and COM. In addition to it supports a USB slave and an optional LonTalk port with TP/FT transceiver.

The ≡XLON®PC XSL runs on Microsoft Windows CE operating system supporting .net compact framework and Internet Explorer 6. This offers the user a wide range of powerful applications using Internet or .net technology. The system can even act as embedded web server for smaller systems.

Features and Benefits

≡ Low-cost touchpanel computer
optimised for Building Automation

≡ 7" color TFT touchpanel
with excellent viewing angle

≡ High availability due to FlashDisk
and fanless operation

≡ LonTalk® adapter
with TP/FT transceiver as option

≡ Microsoft Windows CE .net platform

≡ Microsoft Internet Explorer 6
for web-based applications

≡ Rapid application
programming on .net framework

≡ Rapid LON interface
programming with ≡XLON®HAPI library

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Specifications

Processor	Intel® XScale® PXA270 processor @ 312MHz (520MHz as option)
RAM	64 MB SDRAM (up to 128 MB available)
Memory	32 MB FlashDisk (up to 64 MB available)
Memory Card	SD/MMC expansion slot available as option
Ethernet	10/100 BaseT RJ45
USB	USB Host port / USB Slave port
Serial	RS232 Port as option
LonTalk® Interface	TP/FT10 as option, with Service LED and button
Display	7.0" WVGA color TFT display, 800 x 480 pixels, LED backlight, brightness 330cd/m²
Touch	4-wire resistive touch incl. controller
Mechanics	Top quality housing Satined Glass frame Fanless design
Power Supply	24VDC +/-25% @ 7W typ.
General	Operating temperature 0°C ... 50°C CE mark
Operating System	Windows CE 5.0
Software	User application preinstalled (optional) Internet explorer in kiosk mode preconfigured (optional) XLON® HAPI preinstalled (optional)

Ordering Information

XLON® PC XSL	Article Number XSL-312-64-32-7.0-CE5.0