

SYMCOD *CoPilot*



Specifically designed to meet data collection needs requiring a graphic interface, the CoPilot is the perfect companion for your computer applications in a dry industrial environment. It features a 7-inch colour touch screen that is ideal for displaying reduced scale industrial drawings, production graphics, work orders, etc. Made from durable polycarbonate and equipped with a CE.NET operating system, the CoPilot provides a user-friendly data control and access point for manufacturing plants.

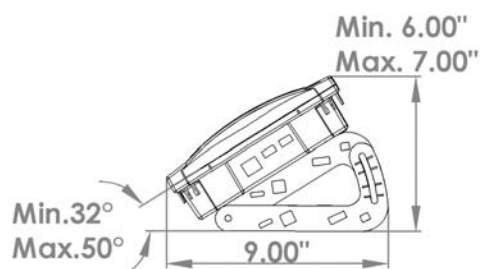
Features

- 7" TFT colour resistive touch screen
- Real time data transmission
- Ethernet connection via a standard RJ-45 connector
- Heavy duty polycarbonate casing
- Adjustable stand, power supply, and pencil included
- Internal battery included
- 3 USB ports, 1 SVGA port, 1 Ethernet 100BaseT port
- Optional WiFi 802.11g, bar code reader, or proximity slot reader
- Windows CE.NET 5.0
- .NET programming
- Supports RDP, ISA (Citrix), Web applications

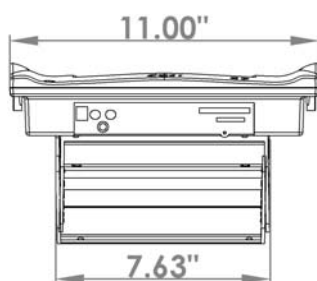
Examples of uses

- Illustrated part lists
- 3D assembly models
- Data entry and validation terminal for work orders, i.e. Employee No., Job No., Quantity Produced, etc.
- Quality control terminal
- Inventory entry terminal
- Weight input station for electronic scales
- Label printing station
- Human interface station for automatons

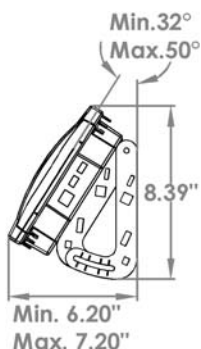
CoPilot Dimensions



Desktop position



Back



Wall side

General Characteristics

Microprocessor:

Intel PXA-270 524 MHz

RAM : 64 MB

ROM : 128 MB flash drive

Screen :

7" TFT LCD resistive touch screen

65,000 colours (800 x 480), 400cd/m²

Inputs / Outputs :

• 3 USB 1.1 ports • 1 Ethernet 100 BaseT port

• 1 slot Compact Flash • 1 SVGA port

Operating system :

Windows CE.NET 5.0 • Media Player 9 • Internet Explorer 6

WordPad • Image viewer • Image and PDF viewer

Printer driver (with PLC support) • Scientific calculator

Stand :

Adaptable for wallmount or desktop use

Recommendations:

DO NOT DROP OR SUBJECT TO A VIOLENT IMPACT

Ethernet: Flexible CAT5 UTP (Unshielded twisted pair) cable,

24 AWG, 4 pairs, stranded

Ethernet: Fixed CAT5 UTP (Unshielded twisted pair) cable,

24 AWG, 4 pairs, solid

Other : Real time clock

Certification : CE • FCC • RoHS

The 73/23/ECC low voltage directive does not apply to the CoPilot.

All voltages are below 50 V AC and 75 V DC.

Limited warranty :

1 year on parts and labour at our workshop

Physical Characteristics

Weight :

Approximately 1.51 kg (3.35 lbs) with stand and batteries

Power supply :

100/240 V AC external power supply, 12.0 V output

Rechargeable 4400-mAh NiMH main battery

3.0V CR2032 lithium back-up battery

Casing and stand:

Polycarbonate, adjustable stand

Dimensions :

Wallmount position - 27.94 cm X 21.31 cm X 18.29 cm

(11" X 8.39" X 7.2")

Desktop position - 27.94 cm X 22.86 cm X 17.78 cm

(11" X 9" X 7")

Accessories and Options

Rechargeable battery, power cable, stand, and pencil included, WiFi 802.11b/g (optional)

Bar code slot reader and stand (optional)

Symcod proximity reader and stand (optional)

Sealed SKM keyboard (optional)

External USB reader: CCD, laser, pencil, printer, etc.

Environment

Operating temperature : 10°C to 50°C (50°F to 122°F)

Storage temperature : 0°C to 50°C (32°F to 122°F)

Relative humidity : 10% to 90% without condensation