

Main Menu

- ARM/XScale Technologies
- Advantech RISC Solutions
- OS-ready SOM Concept
- I need DTOS
- Design Partner Program
- Technical Support
- Product News
- Application Stories
- Contact Us

Related Links

- RISC SOM Design-in Zone

[Product Lines](#) [Panel PCs](#) [Mobile Panel Computer \(MPC\)](#)

Model Information

MPC-100E



10.4" Industrial Web Tablet with Windows® CE .NET

Main Features

- Wireless Connectivity
- 10.4" high brightness TFT LCD display with touchscreen
- Rugged design - shock & vibration resistant
- Spill & dust resistant

[Ordering Information](#)

[Datasheet \(PDF\)](#)

[Downloads](#)

Introduction

Advantech proudly introduces a rugged web tablet, the MPC-100E, a portable wireless Windows® CE-based appliance combining data capture and communication technology. The MPC-100E is designed to provide mobile professionals a real-time wireless solution to access information from remote databases via the Internet or an Intranet. The MPC-100E is ideal for applications in retail, health care, warehousing, home networking, manufacturing process monitoring, hospitality, logistic support, and on-site service.

Wireless

Featuring mobility and boundless communication, the latest 802.11b based wireless technology has been built into the MPC-100E. It also maintains flexibility by allowing other WAN/WLAN and PCMCIA card adapters as optional items.

Fully-integrated I/O

To maximize its connectivity with peripherals like barcode scanners, printers, digital cameras, keyboard/mouse, projectors and monitors, the MPC-100E is fully equipped with IR, USB, PS/2 VGA interface ports and RS-485/422/232 protocol COM ports.

High Brightness Display

The high brightness 10.4" TFT LCD provides good visibility. It is especially ideal for displaying graphical content in web-based applications. This advanced LCD technology enables the MPC-100E to function without sacrificing power consumption. The battery can last for 4-6 working hours on a one-time charge.

Shock & Vibration Resistant

The MPC-100E is rugged and constructed for professionals working in harsh environments. It has a magnesium housing and the internal shock-absorbing design meets industrial durability requirements.

Spill & Dust Resistant

The I/O ports, LCD panel and internal circuits of the MPC-100E have been designed to resist spills and water damage. Advantech took it further by making it dust-resistant with a protected LCD, sealed ports and card slots for extra protection.

Ordering Information

Part Number	Description
MPC-100E-H0ECE2	MPC-100E CE 4.2 + USA power cord
MPC-100E-H0UCE2	MPC-100E CE 4.2 + EU power cord
MLAN-3325A	Wireless PCMCIA LAN Card (Detachable Antenna) for USA (FCC)
MLAN-3325E	Wireless PCMCIA LAN Card (Det. Ant.) for
MLAN-3325J	Wireless PCMCIA LAN Card (Det. Ant.) for

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