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### 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

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### 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                    |

### Contact Information

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