

C-UNO-2173A-ACP

C-UNO-2173AF-ACP

High Performance
Single VGA ACP
ThinManager Ready Client



Features

- ThinManager Ready, ACP Enabled BIOS
- Single VGA, 1920x1200 maximum resolution
- 2173A version
 - 1x Gigabit Ethernet port
 - 2x USB2.0 ports
 - 2x RS-232 serial ports
- 2173AF version
 - 2x Gigabit Ethernet ports
 - 4x USB2.0 ports
 - 2x RS-232, 1x RS-422/485 serial ports
 - Audio line in & out, Mic in
- AC power adapter optional
- Fanless design with no internal cabling for maximum reliability



Introduction

Realize the true value of thin client and centralized management technologies with Advantech's ThinManager Compatible industrial thin clients. ACP's ThinManager, the leading thin client solution for the factory floor, and Advantech's industrially hardened thin client hardware provide a unique solutions for centralized management of factory floor applications. The C-UNO-2173AF-ACP is the perfect ThinManager Ready industrial thin client for applications where high performance processing is important for handling CPU intensive applications the video cameras.

Specifications

General

- **Certification** CE, UL, CCC, FCC
- **Dimensions (WxDxH)** 255x152x59mm
- **Enclosure** Aluminum + SECC
- **Mounting** DIN-Rail, Panel Mount, VESA
- **Power Consumption** 9 ~ 36 VDC
24VDC @ 1.5A (36W typical)
AC adapter optional
- **Weight** 2.5kg

System Hardware

- **CPU** Intel Atom N270 1.6 GHz
- **Memory** 1GB DDR2 SDRAM
- **Indicators** LEDs for Power, LAN, Serial
- **Display** Single VGA, DB15
1920x1200 max resolution
- **Audio** Line in, Line out, Mic in

I/O Interface

- **Serial Ports** 2173A: 2x RS-232, DB9 ports
2173AF: 2x RS-232, 1x RS-422/485
- **LAN** 2173A: 1x Gigabit, RJ45 port
2173AF: 2x Gigabit, RJ45 ports
- **USB** 2173A: 2x USB2.0 ports
2173AF: 4x USB2.0 ports
- **Keyboard/Mouse** 1x PS/2 port

Environment

- **Humidity** 95% @40°C (non-condensing)
- **Operating Temp** -20~70°C (-4~158°F)
- **Shock Protection** IEC 60068-2-27
50 G @ wallmount, half sine, 11 ms
IEC 60068-2-6
- **Vibration Protection** Random 1 Oct./min, 1hr/axis
5 Grms @ 5~500 Hz

Ordering Information

- **C-UNO-2173A-ACP** Compact Single VGA ACP ThinManager Ready Client (*excludes AC power adapter*)
- **C-UNO-2173A-PS-ACP** Compact Single VGA ACP ThinManager Ready Client (*includes AC power adapter*)
- **C-UNO-2173AF-ACP** Compact Single VGA ACP ThinManager Ready Client (*excludes AC power adapter*)
- **C-UNO2173AF-PS-ACP** Compact Single VGA ACP ThinManager Ready Client (*includes AC power adapter*)