

C-UNO-2053E-ACP

Thin Client Solutions



Features

- GX-2 400 Mhz fan-less processor, 256MB RAM
- -10 to 55° C temperature range
- UL and CE certification
- DIN Rail mounting option
- Polarity protection
- RoHS compliant
- 10-30 VDC
- Small form factor
- Dual standard RS-232 and DB-15 VGA connector
- Dual 10/100 Base-T RJ-45 Port (2nd port active with optional kit)
- Two USB and one Type I/II PC cards
- Audio Line Out

Introduction

Advantech has improved “The Brick” with the UNO-2053E-ACP thin client. The cast aluminum housing provides a rugged chassis with improved thermal characteristics. Wide input power range of 10-30Vdc, polarity protected allows the use of power supplies commonly used in industrial applications. UNO-2053E has rich video display characteristics supporting high color and resolution.

Specifications

• CPU	AMD GX-2 400 MHz,	• Anti-Shock	20 G @ DIN IEC 68 section 2-27, half sine, 11ms 50 G @ Wall/Panel IEC 68 section 2-27, half sine, 11ms
• Memory	256 MB DDR SDRAM	• Anti-Vibration	2 G w/CF @ IEC 68 section 2-6, sine, 5~500 Hz, 1 Oct./min, 1hr/axis 1 G w/HDD @ IEC 68 section 2-6, sine, 12~300 Hz, 1 Oct./min, 1hr/axis
• Audio	Line out	• Operating Temperature	-10 ~ 55° C @ 5 ~ 85% related humidity
• VGA/Keyboard/Mouse	DB-15 VGA connector, PS/2 key board & mouse	• Relative Humidity	95% @ 40° C
• Video	Support CRT 1600 x 1200	• Power input	9-36 V DC
• Serial Port	2 × standard RS-232	• Operating Temperature	-10 ~ 55° C (14 ~ 131° F)
• Speed: RS-232	50 ~ 115.2 Kbps	• Chassis Size	188.8 mm (W) × 106.5 mm (L) × 35.5 mm (H) (7.5" × 4.2" × 1.4")
• USB Interface	One USB ports, USB Open HCI, Rev. 1.0 compliant	• Weight	0.8 kg
• LAN	Two 10/100 Base-R RJ-45 ports		
• SSD	One internal Type I/Type II Compact Flash card slot		
• Watchdog Timer	Programmable		
• LED	Power LED, IDE LED and one programmable diagnostic LED and buzzer		

Ordering Information

- C-UNO-2053E-ACP GX2 400 M, 256 MB RAM UNO-2053E

Accessories

- PWR-DC24-50 Optional Power Supply
- PWR-242-A Optional Power Supply
- UNO-FPM21-AE UNO & FPM Integration Kit



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