

UL Listed 19" Desktop PC

The Advanced ULPC-STD, is a UL864 9th Edition Listed All-In-One desktop PC that is ideal for applications requiring PC based fire graphics annunciation and control, ideally suited for proprietary applications. Power to the PC can be either DC (9-32 Volts) or AC (115-230 Volts). This small, compact PC comes standard with built-in 2 watt speakers, unidirectional microphone, handset, 19 inch touch sensitive display and is ultra-quiet due to being fanless.

The PC's come pre-loaded from the factory with the Advanced Ad-VIEW graphics package. Customization of graphic images and system wide controls is made simple with the Ad-VIEW package. Interface to an Axis AX Series Intelligent Fire Alarm Control Panel and/ or network is through an AX-BMS module, which interfaces to the Axis AX Series Ad-Net-Plus fire network. All nodes on the network (up to 200) communicate status and system event information back through the AX-BMS module to the PC. All communications circuitry is fault tolerant.

Features

- All-In-One Fanless Computer
- 19" LCD Touch Screen Display
- Lightweight Aluminum Construction
- Built-in 2 Watt Speakers
- Unidirectional Microphone
- 9-32 VDC/115-230VAC Optional
- 1280 x 1024 Resolution - 16.7 Million Colors
- Core 2 Duo Processor
- 2 1/2" - 80GB Hard Drive
- (1) RS232 COMM Port
- (4) USB 2.0 Ports
- (1) PCI Slot, 32 Bit

Listings and Approvals

- UL 864 Listed: file UOXX2.S7066
- ULC-S527 Listed

Specification

Viewable Screen Size	19" Diagonal LCD Display (378 x 304mm)
Panel Type	TFT Active Matrix
Maximum Resolution	1280 x 1024
Brightness	250 cd/m2
Viewing Angle	±85° Horizontal, ±80° Vertical
Light Source	CCFL; 50,000 Hrs . Life
Frequency	Horizontal 31 - 80 KHz, Vertical 56 - 77 Hz
Colors	16.7 Million
Contrast Ratio	1000:1
Touchscreen	Surface Acoustic Wave
Size (W x H x D)	
With Stand	17.8" x 16.9" x 8.7", (452.12 x 429.26 x 220.9mm)
Without Stand	17.8" x 14.667" x 4.6", (452.12 x 372.5 x 116.84mm)
Weight	15.5 lbs
Material	5052 Aluminum
Finish	Epoxy Powder Coat/Polyurethane
Colour	Black - Fine Texture
Humidity	10% to 90% RH
Temperature	0° to 50°C
Voltage	24 VDC / 120 VAC* (Optional)
Current	3A @ 24 VDC / .6A @ 115 VAC* (Optional)
Power Consumption	72 Watts Maximum / 80 Watts Maximum
I/O Ports	KB, MS - PS/2 DIN (4) USB - Standard USB-A, (1) Side Mount (1) COM - DB9P, (1) COM - DB9P (Optional) (2) LAN - Standard RJ45 (1) Digital I/O (Optional) (1) LPT Port (Optional)
Sound	Line In, Out, Stereo Jacks
Speakers	Dual Stereo 2 watt Amplified
Processor	Core 2 Duo - Intel GME965 - Socket P
CPU	Up to 2.2 GHz
FSB	800 MHz
Memory	Up to 4GB Main Memory, DDR 2 667 MHz
Video	Integrated X3100 Graphics Media Accelerator
Sound	High Definition Audio 7.1 Channels
LAN	(2) Gigabit Ethernet Ports
Expansion	(1) PCI Slot (Optional)
Disk	(1) 2.5" HD and (1) CF Disk up to 8 GB
Certification	FCC, UL, CUL, CE, UL864 9th Edition, ULC S527

Order codes and Options

ULPC-STD	UL Listed Desktop PC
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