



ICD Rugged Touch Panel PC

12.1-20" Rugged, Multimedia Panel PC

Self-Service Station

Kiosk

Industrial Manufacturing

Features

Industrial grade
for harsh environments

Versatile design for
a variety of applications

Support for a wide
range of screen sizes

Mobile and marine
applications

High performance
solutions for
high-end applications

Steel frame chasis

Seamless integration
into existing designs



Offering durability and versatility for the most demanding applications and harsh environment solutions, the steel-framed ICD Panel PC series is easily customized and integrates seamlessly into your design specifications. Ideal for self-service stations, kiosks and industrial automation, the ICD delivers increased efficiency and productivity with its user friendly design.

Specifications

System

CPU Intel Celeron 2.0 GHz up to Core 2 Duo, 2.8 GHz

Chipset Intel 945 G/GC ICH7

Memory 2 x 240 pin, DDR2, up to 4 Gb

Hard Drive 80 - 320 Gb available

Display 12.1" TFT LCD, 800 x 600
15" TFT LCD, 1024 x 768
17" TFT LCD, 1280 x 1024
19" TFT LCD, 1280 x 1024
20" TFT LCD, 1600 x 1200
Shared memory architecture is able to utilize up to 64 Mb of the display memory

Standard I/O 2 Serial ports (COM 1, 2, 4, with +5V/12V power output on 9 pin; COM 3 is internal and reserved for the touchscreen)
1 Parallel port (EPP/ECP)
4 USB interfaces
1 VGA interface (DB15 connector, support extension display function, option for 945G)

Audio 2 Speakers
Speaker-out, Line-in and Mic-in

Ethernet 10/100 Base-T with RJ-45 (1G option)
Supports Wake-on-LAN

Power Supply 120 W, 100-240 V/4 A @ 50-60 Hz

Peripheral & Storage Devices

Touchscreen Resistive type or SAW type

Drive Bay 1 SATA HDD, 2.5" optional
Slim CD-ROM drive or equivalent device optional

Optional Device Magnetic card reader (swipe type)

Mechanical/Environmental

Construction Enclosure: Heavy-duty steel
Front bezel: Die casting aluminum alloy

Dimensions Wall mount: 170.2mm x 67mm x 202.6mm
12" Yoke mount: 298.5mm x 63.6mm x 220.8mm
15 - 20" Yoke mount: 396.5mm x 63.6mm x 291.5mm
Desktop stand: 225mm x 70mm x 206mm

VESA 75mm and 100mm

Limited Warranty 1 year including backlight

Standards FCC Class A, CE

Contact Us

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Hutto, Texas 78634
1-800-320-5944

Sales@touchsystems.com
www.touchsystems.com



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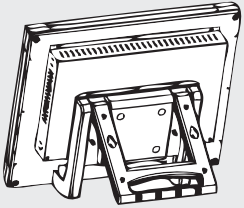
Self-Service Station

Kiosk

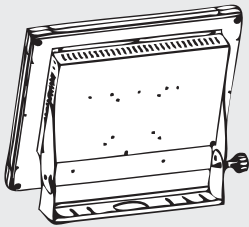
Industrial Manufacturing

Mounting Options

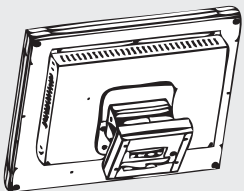
Desktop



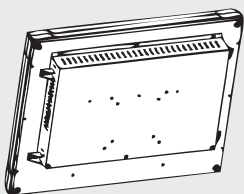
Yoke Mount



Wall Mount

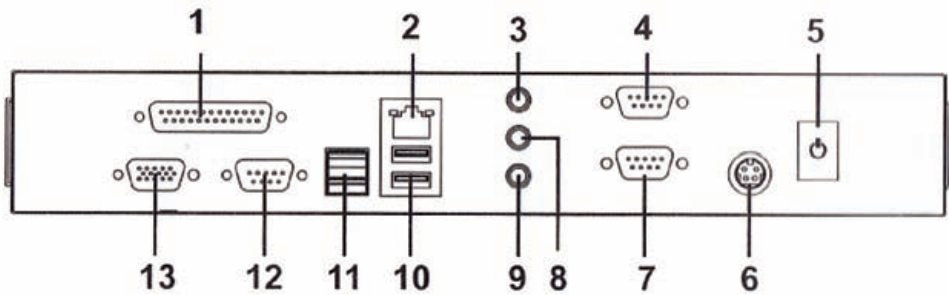


Panel Mount

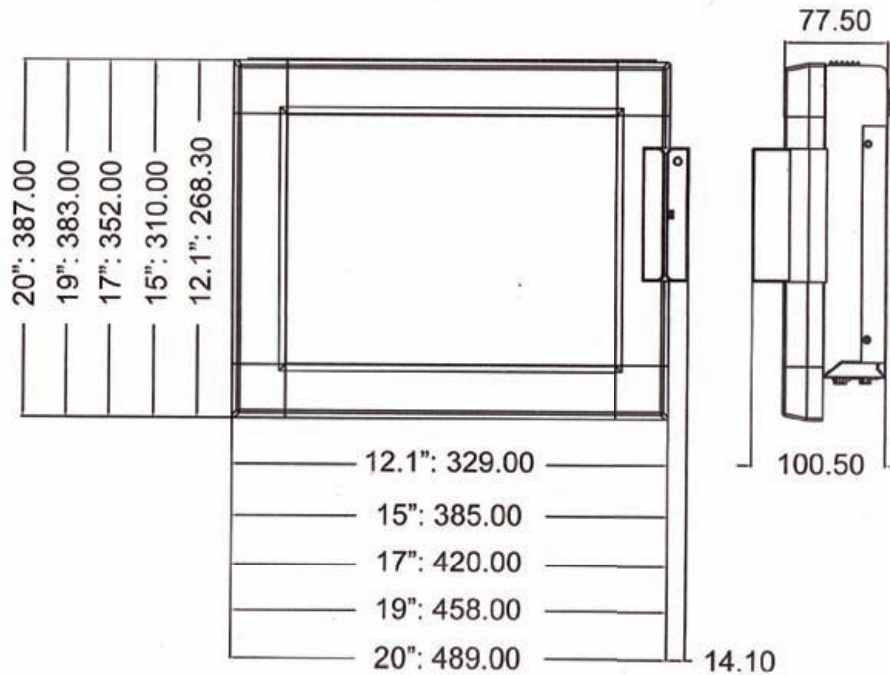


Rear I/O Panel

- | | |
|---------------------|----------------|
| 1. Printer Port | 8. Line-in |
| 2. Ethernet (RJ-45) | 9. Speaker-out |
| 3. MIC-in | 10. USB x2 |
| 4. COM 4 | 11. USB x2 |
| 5. Power Switch | 12. COM 1 |
| 6. AC Input | 13. VGA Port |
| 7. COM 2 | |



Dimensions



(Unit: mm)

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