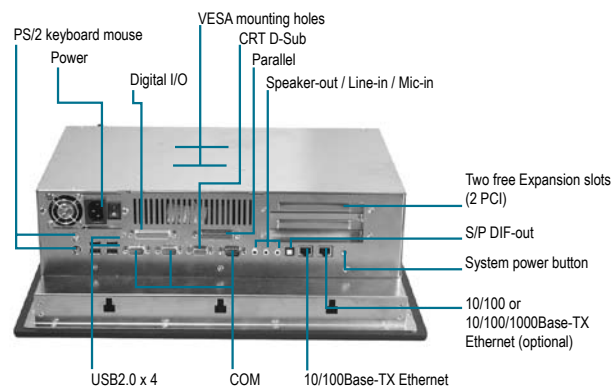
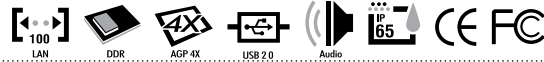


■ 15" Intel® Pentium® 4 And Celeron® Processors Robust Panel PC With 2 Expansion Slots



## Features

- 15" TFT XGA (1024 x 768) LCD
- Socket 478-Based Intel® Pentium® 4 And Celeron® Processors
- Anti-Vibration Disk Drive Bay For Hard Disk Drive
- IP-65 Certified Anti-Scratch & Waterproof Aluminum Front Panel With USB Port
- Up To 16 In Or 16 Out Digital I/O
- Resistive TouchScreen (Optional)
- Two PCI Expansion Slots



## Specifications

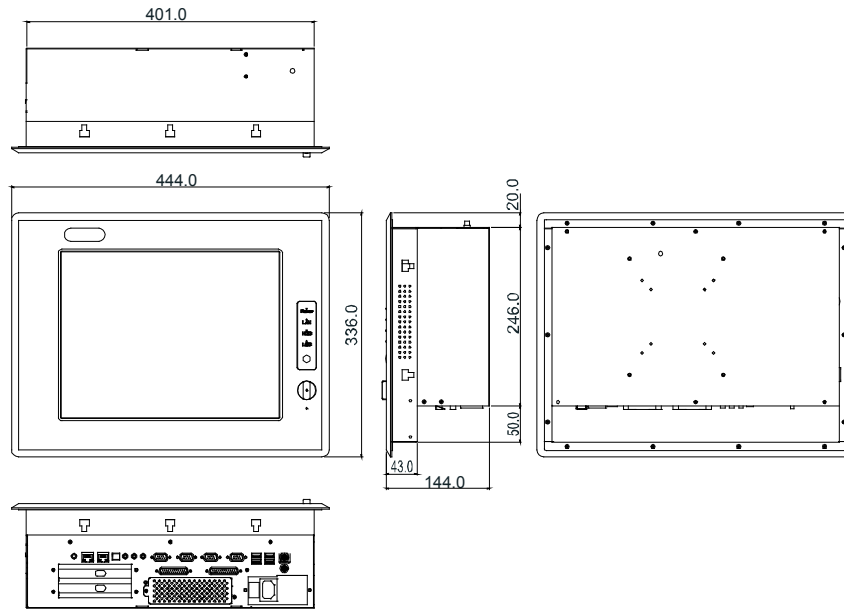
System	
Processor (Optional)	Socket 478-based Intel® Pentium® 4 (up to 2.8 GHz) and Celeron® processors (FSB 400/533 MHz)
Memory (Optional)	184-pin DDR SDRAM (DDR200/266/333 MHz), up to 1 GB
LCD/CRT Controller	Intel® i845GV, AGP 4X
Ethernet	Intel® 82562, 10/100Base-TX, RJ-45 x 1
I/O Port	3 serial ports: RS-232 x 2, RS-232/422/485 x 1 (COM 4 is reserved for TouchScreen) Parallel x 1 (supports ECP/EPP) PS/2 mouse x 1 PS/2 keyboard x 1 VGA x 1 USB2.0 x 4 (on rear chassis) USB2.0 x 1 (on front panel) (protectable by BIOS) MIC-in, Line-in, Speaker-out, S/P DIF-out Digital I/O x 1 (Supports up to 16 in or 16 out)
Storage Disk Drive	Anti-vibration 2.5" IDE Hard Disk Drive (Optional) Slim Floppy Disk Drive and Slim CD-ROM (Optional)
Expansion Slot	PCI x 2, Mini PCI x 1
OS Support	Windows® 2000, Windows® XP Pro for Embedded, Windows® XP Embedded (optional)
Mechanical	
Construction	Heavy-duty steel chassis IP-65 certified anti-scratch aluminum front panel (or optional Stainless Steel front panel)
Front Panel Color	PMS 2965C (Dark Blue)
Mounting	Panelmount, VESA 75/100mm holes
Dimension	17.5" (W) x 13.2" (H) x 5.7" (D) (444mm x 336mm x 144mm)
Carton Dimension	21.9" (W) x 18.1" (H) x 14" (D) (555mm x 460mm x 355mm)
Gross Weight	33.1 lb (15 Kg)
Net Weight	28.16 lb (12.8 kg)
Environmental	
Operating Temperature	32°F ~ 122°F (0°C ~ 50°C)
Storage Temperature	-4°F ~ 140°F (-20°C ~ 60°C)
Operating Humidity	10% to 90% @ 35°C, non-condensing
Vibration	Random operation 1.5G, 5 ~ 500Hz
Shock	15G peak acceleration (11 msec. Duration)
EMC	CE/FCC Class B (AC version) CE/FCC Class A (DC version)
Power Supply	
AC input 250W (with Active PFC)	Input: 100V AC ~ 240V AC ±10% @ 47 ~ 63Hz
24V DC input 200W	Input: 19V DC ~ 32V DC @ 16A max

# APC-8152

## Dimension

Unit: mm

Cut Size: 405 x 299 mm



LCD	
Display Type	15" color TFT LCD
Max. Resolution	1024 x 768
Max. Colors	262K
Dot Size	0.297 x 0.297
Luminance (Typical)	250 cd/m <sup>2</sup>
Viewing Angle	140°(H)/ 120°(V)
Back Light MTBF (Hrs)	30,000
TouchScreen (Optional)	
Type	8-wire, Analog Resistive
Resolution	2048 x 2048
Light Transmission	80%
Lifetime	10 million activations
OS Support	Windows® 2000, Windows® XP Pro for Embedded, Windows® XP Embedded (optional)

## Optional Accessories

- **1759200155**  
CPU Cooler for Pentium® 4 CPU
- **9761815202**  
10/100Base-TX Ethernet Kit, Realtek 8100C
- **9761815203**  
10/100/1000Base-TX Ethernet Kit, Realtek 8110S
- **TF-PER-A025**  
Video Capture Module
- **9741666646**  
Wireless LAN Kit, IEEE802.11b/g, with Antenna
- **ARM-LA0115**  
Swivel Arm with VESA 75/100mm Standards, Weight Capacity: 8-15 kgs
- **ARM-WK075-0**  
Wallmount Kit with VESA 75/100mm Standards
- **1702031802**  
Power Cord (US Type)
- **1702031803**  
Power Cord (European Type)
- **170203180E**  
Power Cord (Japanese Type)
- **9761815206**  
Card Reader Kit

## Ordering Information

- **TF-APC-8152HT-A1**  
Intel® Pentium® 4/ Celeron® Panel PC with 15" TFT, AC Power Supply, Two Free Expansion Slots
- **TF-APC-8152HT-A2**  
Intel® Pentium® 4/ Celeron® Panel PC with 15" TFT, 24V DC Power Supply, Two Free Expansion Slots
- **TF-APC-8152HTT-A1**  
TF-APC-8152HT-A1 with Resistive TouchScreen
- **TF-APC-8152HTT-A2**  
TF-APC-8152HT-A2 with Resistive TouchScreen