

AT-09-2151-i5

21.5" Industrial Panel PC Full HD LED Display

Automobiles



Pharma

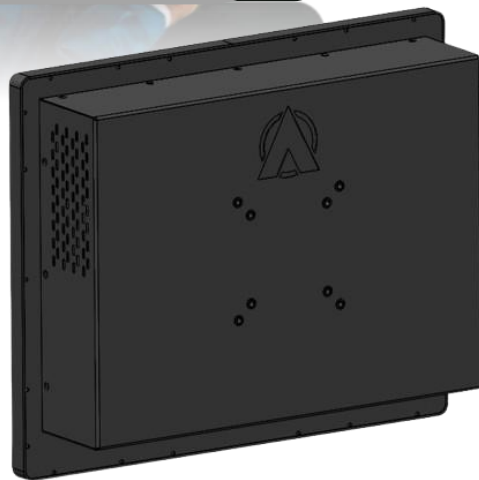


Oil & Gas



Features

- The unit features a 21.5" Full HD LED display with a 1920 × 1080 resolution and 1000:1 contrast ratio. It is equipped with an Intel® Core™ i3/i5/i7 processor and 16GB DDR4 SODIMM memory for stable performance.
- The display supports capacitive multi-touch input and provides a brightness of 300 cd/m², ensuring usability under varied industrial lighting conditions. The system operates within a temperature range of 0°C to 50°C.
- Mechanical design dimensions are 310(H) × 518(W) × 80(D) mm, with an approximate weight of 10 kg and VESA mounting support. Power requirements include 230V AC input with a maximum consumption of 200W.



REFERENCE IMAGE



Specifications

System

Processor	Intel® Core™i3/ i5/i7 processor
Memory	16GM DDR4 SODIMM
OS Support	Windows 10 / 11

Graphics

Graphics Engine	Intel® UHD Graphics
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Display

Display Type	LED
Display Size	21.5 inches
Contrast Ratio	1000: 1 (Typ)
Max. Resolution	1920 x 1080
Max. Color	16.7M colors
Active Area	476.064(H) x 267.786(V)
Pixel Pitch	0.24795(H) x 0.24795(V)
Pixel Arrangement	R.G.B. Vertical Stripe
Display Mode	Normally Black
Viewing Angle	85/85/85/85 (Typ.) (CR≥10)
Luminance	300 cd/m ²

Touchscreen

Touchscreen Type	Capacitive Touch
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I/O Interface

External I/O	<ul style="list-style-type: none"> - 2x Serial (RS232) - 2x USB 3.0 - 2x USB 2.0 - 2x Gbit LAN - 1XHDMI
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Storage

Internal Storage	SSD 512 GB Expandable up to 1TB
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Power

Power Input	230VAC
Max. Current	1.5 A (Typ.)
Max. Power	200 W (Typ.)

Mechanical

Dimensions	310(H) X 518(W) X 80(D) Approx.
Weight	10 Kgs Approx.
Mounting	VESA Mount
External Finish	Black

Environment

Operating Temp.	0° C to 50° C
Storage Temp.	-10° C to 60° C
Humidity	5% to 95% Humidity, non-condensing @40° C
Ingress Protection	IP65 – FRONT PANEL REST IP40 rated - Complied

Certifications

Certification	CE, FCC- Complied
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Packing List

AT-09-2151-i5	x1
AC Power cable-1m	x1
Mounting Screws	x4
User Manual	x1

Order Information

Part No.	Brightness	Touch screen
AT-09-2151-i5	300 cd/m ²	Capacitive

Dimensions & Drawing

Unit: mm

