



Thin Mini ITX



Up to Intel 65W QC



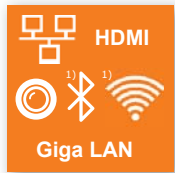
Microsoft® Windows 10®



Linux



10-fingers touch support



Data Collection

FIDS AIO 21

A Cost effective and stylish Panel PC

FIDS AIO 21 is a modern and versatile multi-touch all-in-one / panel PC. Powered by Intel's latest 8th Generation CPU for stable and performance computing. A 21.5" (1920 x 1080) Full HD display, featuring a true-flat projected capacitive multi-touch touchscreen and high-quality stereo sound output.

Adjustable and detachable stands and optional VESA mount support allows easy multi-purpose mounting. The AIO 21 is ideal for numerous commercial, retail and light-industrial applications from self-service terminals, guest use lobby PC's to stylish space saving business or educational PC's.

¹) Optional

For more information, please contact mail@forest-it.com

VESA-mount points
& Table stand



Kensington lock

Elegant space saving design, keeping desk clutter free



Ergonomic table stand with smooth tilt for comfortable viewing

Specifications

PRODUCT NAME

- FIDS AIO 21

PANEL

- **Size:** 21.5" TFT-LCD
- **Resolution:** 1920 x 1080
- **Colors:** 16.7M (6bit)
- **Luminance:** 250 cd/m2
- **Touch:** Projective Capacitive touch, edge-to-edge design, True-flat 10 points
- **Viewing angle:** 170°/160°
- **LED-Backlight:** 30000 hrs lifetime

PLATFORM

- **Processor:** 8th Gen Intel Coffee Lake LGA1151 Socket Processor, TDP Max. 65W
- **Chipset:** Intel® H310
- **System Memory:** DDR4 2666MHz, 2 x 260-pin SO-DIMM, Max. 32GB (Non-ECC)
- **Storage disk drive:** 1 x SATA 2.5"/3.5" HDD/SSD bay

OPERATING SYSTEM

- Microsoft® Windows® 10 64bit
- Linux (support by request)

ODD TYPE

- DVD super-multi double layer¹⁾
- Blu-ray ODD support¹⁾

ENVIRONMENTALS

- **Operating:** 0°C ~ 40°C
- **Storage:** -20°C ~ 60°C
- **Storage Humidity** 10% ~ 95% 60°C (non-condens)
- **Vibration Resistance** Operating Random vibration Test 5-500Hz, 0.3 Grms with HDD
- **Shock Resistance** 50 G peak (3 ms duration)

WEB CAMERA

- 1.0 HD mega pixel, HD 720p 16:9 lens with array digital microphone

COMMUNICATIONS

- Intel I219-LM Gigabit Ethernet
- WiFi¹⁾
- Bluetooth¹⁾

SYSTEM I/O PORTS

- DC-Jack
- USB 3.0 x 4
- RJ-45
- Display port
- HDMI 1.4
- Headphone out
- Microphone in

SIDE I/O PORTS

- USB 2.0 x 2
- 4-in-1 Card Reader

EXPANSION SLOTS

- 1 x M.2 2230 E key slot
- 1 x M.2 2280 M key slot

AUDIO

- 2 x 2W HD Speakers

POWER

- 19V DC-in connectivity
- AC to DC adapter

DIMENSIONS (B x H x W)

- Tablet 538,7 x 367,9 x 55 mm
- Tablet 21,20 x 14,48 x 2,16 inches

TOTALS, MOUNTED IN STAND

- Height 429,4; depth 213,5 cm
- Height 16,9; depth 8,4 inches

WEIGHT

- 8.3kg, 18.26 lb

CERTIFICATIONS

- CE / FCC Class B

MOUNTING

- Stand for desk
- VESA Wall Mount (100x100mm)¹⁾

¹⁾ Optional

I/O-ports:



Forest it Design

Forest it Design is a leading provider of rugged mobile computers, all-in-One PC:s, measurement instruments and GPS/GNSS solutions. The company has offices in Sweden, UK, Germany and Finland.

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