

AI2101 21.5" Intel Core i3 Powerful Medical All in One Touch PC



Features

- ✓ 21.5" TFT 1920x1080P FHD LED flat panel with projected capacitive touch screen
- ✓ Intel® Core™ i3-8100T Processor
- ✓ Wide view angle – IPS like panel
- ✓ Thin and light metal case design
- ✓ Flat design with black finish
- ✓ Front of product rated to IP64

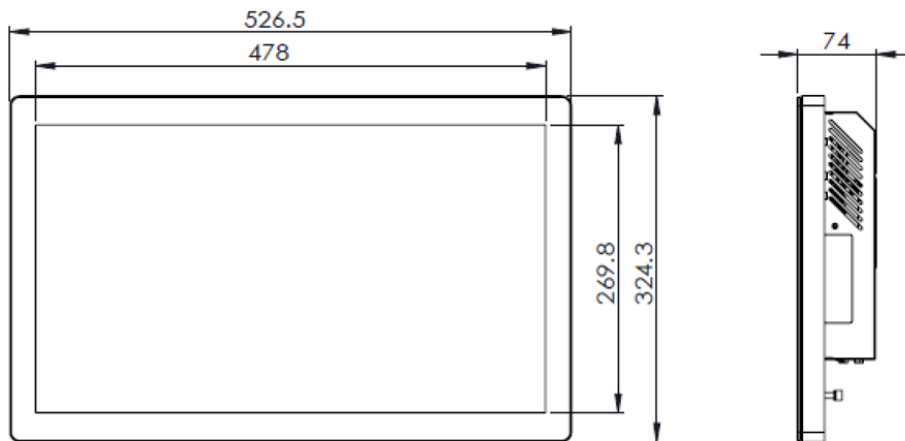
AI2101 Specification

Processor	CPU	Intel® Core™ i3-8100T Processor.
	Frequency	up to 3.10 GHz.
	Smart cache	6M Cache.
	Memory	Micron Crucial DDR4 2666/8G SODIMM RAM.
	Storage	1x Micron Crucial MX500 SSD SATA 2.5" 2TB. (OPITON) 1x M.2 2242 SATA SSD 512G.
	Network (LAN) (IO ports)	2x 10/100/1000 Mbps Ethernet (RTL8111H x2).
	IO ports	1x DC in Power jack. 2x HDMI Port. 4x USB 3.1 Gen 1 ports. 2x RJ-45 LAN. 1x MIC port. 1x Audio Line out port. 2x RS-232 (9 pin D-SUB).(OPTION) 1x Full height PCI slot. (OPTION) 1x Power & Brightness control Button +/- (SIDE).
	Speaker	2x 2Watt
Physical characteristics	Material	Metal Case (Color RAL9003)
	Dimensions (W*H*D)	526.5mm*324.3mm*74 mm
	Weight	6.85 ± 10% KG
OS support	OS	Microsoft Windows 10 (64bits)
Power consumption	Input voltage	DC 12 V.
	Power consumption	100 W.

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LCD panel	Display type	21.5" TFT LED panel.
	Max resolution	1920 x 1080
	Viewing angel (Left/Right/Top/Bottom)	89° / 89° / 89° / 89°
	Luminance (Typical)	500 cd/m2
	Contrast ratio	3000:1
	Backlight lifetime	30,000 hrs
Touch screen	Touch type	Projected capacitive 10-point multi-touch
	Light transmission	85% +/- 5%
	Controller	USB interface
Environment	Operating temperature	0 ~ 45°C (32 ~ 113°F)
	Storage temperature	-20 ~ 60°C (-4 ~ 140°F)
	Relative humidity	10 ~ 95% @40°C (non-condensing)
	Shock	Operating 10G peak acceleration (11ms duration)
	Vibration	Operating random vibration test 5 ~ 500HZ, 1Grms with HDD
	Regulatory	CE, FCC class-B
	Front panel protection	IP64 compliant
Accessories	AC Input power adapter	1x 12V 8.3A Power Adapter
	Power cord	1x US Power cord

Mechanical:



*The picture is for reference only. Specification is subject to change

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