

Professional Heavy Duty Industrial All in One

Specifications:

Model	All in One
Mother Board and CPU	
Mother Board	TH310C-M4
Chip	Intel H310C
Audio Chip	HD Audio ALC269
Network Chip	Realtek RTL8111H
Size	Mini-ITX 170mm*170mm
CPU Processor	INTEL CORE I3-8100 G8
Type	Quad-core, 4 Threads @ 3.6GHz
Cache	3.6GHz / 6MB Smart Cache
CPU Slot	INTEL LGA 1151
CPU Power	(TDP)≤65W
RAM & Storage	
RAM	4GB DDR4-4G
RAM Slot	SODIMM Slot *1
Frequency	2400 MHz
Storage	512 GB SSD / Cache 32MB
Display	
Display Size	Color 21.5" IPS
Resolution	1920*1080
LCD Screen	AUO- 215HVN05
Contrast	3000:1
Brightness	200 cd/m2
Response time	18ms
Dot Pitch	0.25(H) * 0.25(V) mm
Visual Angle	≥Horizontal 178°/ ≥Vertical 178°
Brightness Uniformity	>75%
White Balance	6500~9300
Scanning Frequency	60Hz
Interface	LVDS
Input Voltage	Min: 4.5V / Max: 5.5V
Incoming Current	3.0 A
Backlight Module	250mA
Backlight Strip Input Voltage	18-60 V
Backlight Strip Input Current	250mA
Interface and I/O Ports	
LAN Port	1* Port Rj45
Serial Port	1* Serial Port up to 2 ports
USB Port Version 2.0	2* USB Ver 2.0
USB Port Version 3.0	4* USB Ver 3.0
HDMI Port	1 * HDMI Port
Audio Port	MIC IN*1, LINE OUT*1



Adaptor :

Ac Input: 100-240V 50/60Hz 2.0A/1.5A

Direct -current output: 19V, 4.74A

Audio:

Loudspeaker: 8Ω, 3W

Microphone: None

Camera: None

Wi-Fi: None

Environment:

MTBF: 50,000 H

Lamp lifetime: After 30000H, lamp brightness is still greater than 50% Of the initial brightness.

Environment requests :

Working Temp: 0°C - +40°C, Humidity 10% - 85% on Height 5,000m

Storage Temp : -25°C - +55°C, 5% - 93%

Size / weight : 80mm * 22mm * 3.5mm / 20Kg

Operating System: Win10 Enterprise 64 bit

Color Case : Black / white /Silver



تهران خیابان شهید بهشتی چهارراه تختی جنب وزارت تعاون پلاک ۲۶۴

تلفن: ۸۸۷۴۳۰۱۵ : ۸۸۷۵۶۱۰۷ : email : mamini@irannara.com