

IT-AIO22P-A11XB Bezel Free Touch Computer

Features

- IT-AIO22P Bezel Free touch computer is designed for touch application in which clean and attractive appearance is the main focus.
- Flush touch screen enables easy cleaning, bacteria/dust free, and ergonomic touch features.
- Projected Capacitive touch screen provides multi-touch and gesture input application.
- The unit is designed with Intel Baytrail series.
- Fan-less design for prolonged use in restaurant, hospitality, medical, or dusty environment.
- The computer system, display, and projected capacitive touch screen are integrated in one system with small footprint size for space saving.
- Side accessible Hard Disc Drive tray design for fast-maintenance or easy-upgrading.
- Rugged metal rear cover for durability, well-considered dust and splash proof design for front touch screen and the whole device.
- Wide tilt angle from -5 degree to 90 degree, providing the best ergonomic touch angle for user.
- VESA mounting holes on touch monitor unit, and table mounting holes on the stand for various mounting options.
- Built-in 2 channels speakers.
- Worldwide safety approvals, including: TUV, CE, UL, CUL, FCC-B, RoHS, and IPX1. Other certification is applicable upon request.



Specification Table

General

Model	IT-AIO22P-A11XB Baytrail Bezel Free
Case Color	Black
Dimensions (including stand)	517.4 (W) X 351.7 (H) X 219.0 (D) mm
Net Weight (Approx.)	7.8 kg
Shipping Weight (Approx.)	10.8 kg
Power Supply	DC 12V 6.67A

System

CPU	Intel Celeron J1900/N2930 Quad Core ; Cache 2M
BIOS	UEFI
Graphics	Intel HD Graphics
Memory	DDR3 SO-DIMM 2G, (up to 8G DDR3 Memory)

OPS I/O

I/O connectors	3 X COM Port (1xDB9; 2xRJ45) 2 X Dual USB (1xDual for USB3.0; 1xDual for USB2.0) HDMI & VGA 1 X RJ45 for 10/100/1000Mbps LAN 1 X Mic In; 1xLine Out 12V DC in
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Display

LCD Size / Type	21.5" diagonal TFT Panel
Panel Resolution	1920 X 1080 (Max.)
Display Color	16.7M (6 bits + HI-FRC)
Contrast Ratio	3000:1
Brightness (without touch)	250 nits (typical)
(Projected Capacitive)	225 nits (typical)
Response Time	18ms (typical)
Viewing Angle -- Horizontal	178 ° (typical)
Viewing Angle -- Vertical	178 ° (typical)

Storage

HDD	2.5" Slim HDD SATA II controller 5400rpm, 320 GB (or above)
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Audio

Audio OUTPUT	1W Speaker / 2 Channel
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Environment

Temperature - Operating / Storage	0°C ~ +35°C / -20°C ~ +60°C
Humidity - Operating / Storage	20% ~ 80% / 10% ~ 90% (Noncondensing)

OSD Keys

Control Key	Power On/Off, Brightness Up/Down
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Compliance

TBD (CE, FCC, TUV, UL, CUL) RoHS and IPX1

Touch

Touch Technology	Projected Capacitive 10 Points
Touch Interface	USB

