



VITA 21.5" PPC

21.5" Frameless Panel PC
with Intel® Bay Trail Processor

Features:

- 21.5" LCD with capacitive touch screen
- Intel® Bay Trail CPU: Atom™ E3845 / E3825, Celeron® J1900
- DDR3L SODIMM, Max. 8GB
- 2 x GbE, 4 x COM, DVI, VGA, 4 x USB
- Wide Range 9~36V DC input
- Frameless Panel & Aluminum housing

Specifications :

| | | |
|--------------------------------|---|-----------------------|
| Motherboard | 3I385CW | |
| CPU | Intel® Bay Trail E3845 / E3825 / J1900 | |
| Chipset | Intel Bay Trail SoC | |
| Memory | DDR3L SODIMM, Max. 8GB | |
| Storage | mSATA | |
| Expansion slots | 1 x Full-size Mini PCIe (PCIe / USB / mSATA) 1 x Full-size Mini PCIe (PCIe / USB) | |
| I/O ports | Network | 2 x Intel GbE |
| | USB | 4 x USB 3.0 |
| | Serial ports | 4 x RS232 / 422 / 485 |
| | Display | 1 x VGA, 1 x DVI |
| Optional Modules & Function | GPS, Bluetooth, PoE, WiFi, 4G LTE, Isolated COM, battery UPS *VESA Mount Kit, *External power adapter | |
| Certification | CE / FCC | |
| OS Support | Windows 7, Windows 8.1, Windows 10, Linux | |

Mechanical

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|------------|-------------------------------|
| Dimensions | 519.91W x 314.91D x 73.25H mm |
| Weight | 5.45 kg |
| Mounting | VESA mount & Stand (optional) |

Power

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|----------|---|
| DC input | +9~36V |
| AC input | External adapter 100 / 240V AC-DC (optional) |

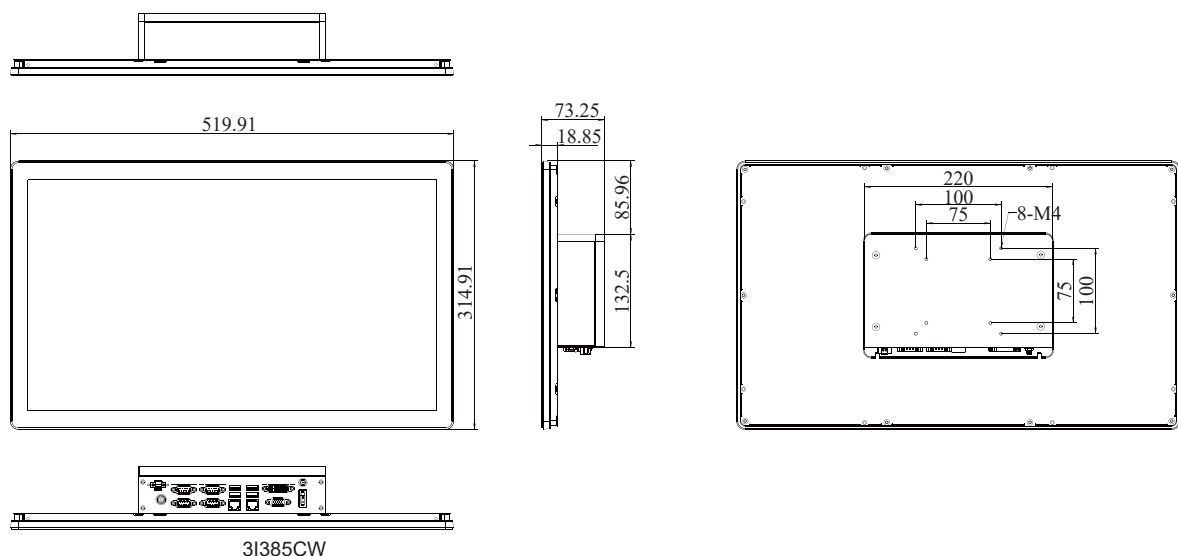
LCD Display & Touch

| | |
|--------------------------------|-----------------------------------|
| Display Type | 21.5 inch 16:9 |
| Max. Resolution | 1920 x 1080 |
| Viewing Angle | 89(U), 89(D), 89(R), 89(L) |
| Luminance (cd/m ²) | 250 |
| Contrast Ratio | 1000:1 |
| Touch Type | Projected Capacitive Touch Screen |

Environment

| | |
|--------------------------------------|----------------------------|
| Operating Temp. (100 % CPU usage) | -20°C to +50°C with mSATA |
| Storage Temp. | -20°C to +70°C |
| Relative Humidity | 95% @ 40°C, non-condensing |
| IP Rating | Front panel IP65 Compliant |

Dimension



Specification are subject to change without prior notice. ODM / OEM is available.