## Intel® Celeron® N3350 / Atom™ x7-E3950 Processor  Fanless and All-around IP66 15" Panel PC



TAIWAN
EXCELLENCE 2019

### Features

RoHS Compliant    Fanless    HOT COLD

- Intel® Celeron® N3350 / Atom™ x7-E3950 processor on board
- Fanless and quiet design
- All-around IP66 mechanical design
- Stand installation
- HDD easy maintenance design
- M12 waterproof connector

## Specifications

Intel Atom inside    Intel Celeron inside    Microsoft    Gigabit Ethernet

### System

| | |
|---|---|
| CPU Type | Intel® Celeron® N3350 processor Intel® Atom™ x7-E3950 processor |
| Chipset | Intel® SoC |
| Memory Support | 1 x DDR3L 1600/1867MHz SO-DIMM socket (up to 8G) (non-ECC) |
| Front Bezel | Aluminum |
| IP66 | Yes (all-around) |
| Power Input | DC In 12V/24V |
| Watchdog | 1~255 second w atchdog timer selectable |
| Operating System | Windows 10 IoT LTSB 2016 / Ubuntu 16.04 |
| Dimensions | 365 x 279.46 x 99.16 mm (W x H x D) |
| System Weight | 7.2 kg |
| Mounting Support | Wall mount / VESA 100 / Stand |
| Certifications | FCC / CE |

### Display

| | |
|---|---|
| LCD | 15" TFT LCD (LED) resolution XGA 1024 x 768 |
| Touchscreen | 5-wire resistive touchscreen or projected capacitive touchscreen (USB interface) |

### Applications

- Automation
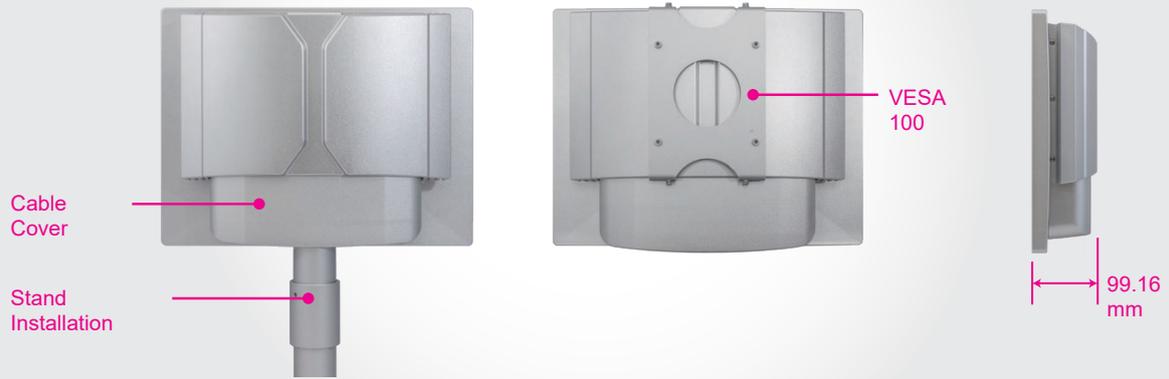- Food Service
- Information

### I/O Ports

| | |
|---|---|
| Power Input | 1 x M12 waterproof connector, supporting 12V/24V DC |
| USB | 2 x USB 3.0 with M12 waterproof connector |
| Serial Port | 1 x COM port with M12 waterproof connector COM 1 for RS-232/422/485 |
| LAN | 2 x GbE LANs with M12 waterproof connector LAN 1: Intel® I210IT LAN 2: Intel® I210IT |
| Storage | 1 x 2.5" SATA III HDD or SSD |
| Expansion Slot | 1 x full-sized Mini PCIe slot (Mini PCIe and USB signal) |

### Environment

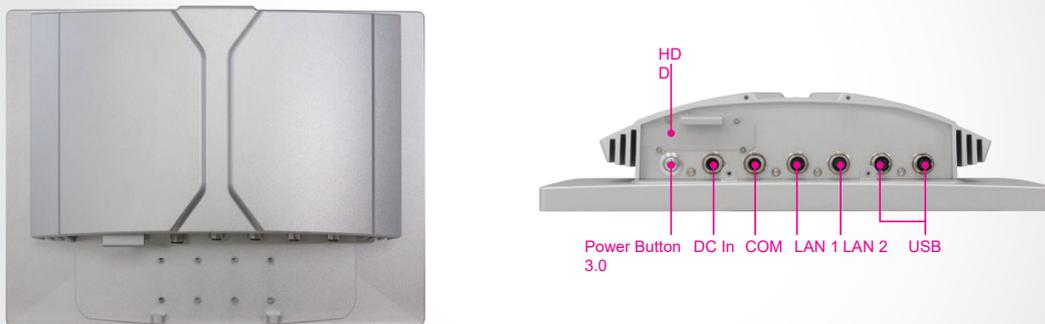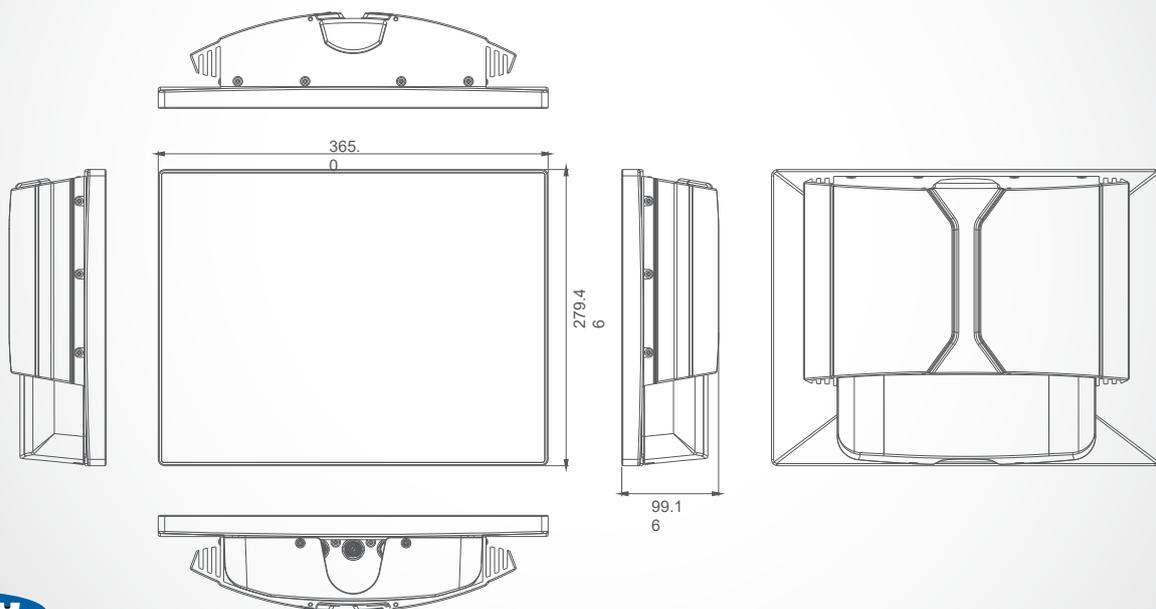| | |
|---|---|
| Operating Temp. (Ambient with airflow) | HDD: 0°C~40°C (32°F~104°F) Wide-ranged temperature: -20°C~55°C (-4°F~131°F) (x7-E3950 only) |
| Storage Temp. | -20°C~80°C (-4°F~176°F) |
| Humidity | 20%~90% |

# SP-7755
Industrial PCs

## Highlights



VESA 100

Cable Cover

Stand Installation

99.16 mm

## I/O Panel View



HDD

Power Button
3.0  DC In  COM  LAN 1  LAN 2  USB

## Dimensions



365.0

279.46

99.16

unit: mm