

# UTC-115

## 15.6" Ubiquitous Touch Computer UTC-115H with Intel® Core™ i5-8365UE



### Features

- Slimmer and Lighter design
- Low power and fanless system design
- Built-in Intel® Core™ i5-8365UE
- 15.6" monitor with 16:9 widescreen display
- IP65-rated front panel for water and dust resistance
- Clean back cover design with 3 Way IO cable routing
- Supports both landscape and portrait screen orientations
- VESA 100 mm standard mounting holes for varied mounting demands



### Introduction

UTC-115 features an all-in-one computing system which equipped with wide format, touch based LCD panel. It is easy to integrate key peripherals and display systems for diversified self-service and interactive signage deploy in different application areas.

Thanks for the slim and light looking with 3 way cable routing design, makes UTC-115 good fit to diverse scenarios and areas.

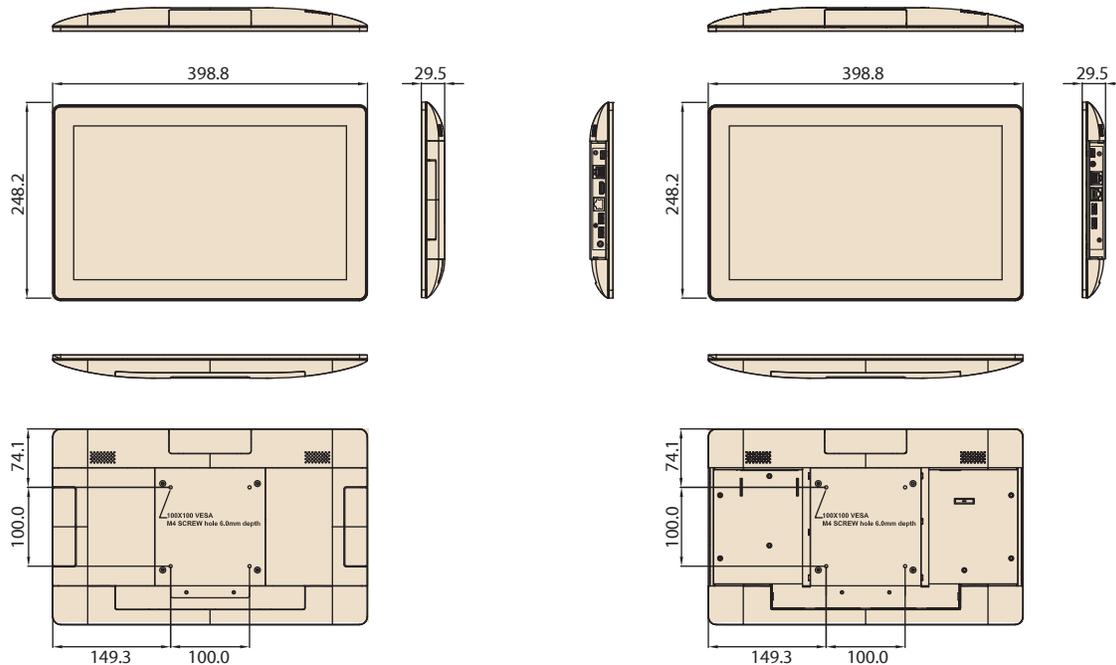
The systems deliver updated information with well-designed interactive interfaces, with fully ensure relevant content and targeted promotions are delivered. UTC series touch panel computers are the best investments to enhance user satisfaction, further brand equity, and maximize business profits.

### Specifications

|                             |   |   |                    |
|-----------------------------|---|---|--------------------|
| Process system              | CPU   | Intel® Core™ i5-8365UE (UTC-115H)                 |                    |
|                             | Base Frequency                                    | 1.10 GHz (Quad-Core)                              |                    |
|                             | Memory  | 1 x 260 pin SO-DIMM DDR4 2400 MT/s up to 16GB     |                    |
|                             | Storage   | M.2 2242/2280 SSD                                 |                    |
|                             | Network   | 2 x Gigabit Ethernet ports (Supports Wake on LAN) |                    |
|                             | I/O Ports   | 2 x RS-232 COM (COM2 RS-232/422/485)              |                    |
|                             |   | 4 x USB3.0  |                    |
|                             |   | 2 x Gigabit Ethernet ports                        |                    |
|                             |   | 1 x HDMI 1.4                                      |                    |
|                             |   | 1 x Audio Phone Jack                              |                    |
| Stereo Speaker              | 2 x 2W  |   |                    |
| Bus expansion               | 1 x M.2 key2230, 1 x M.2 key2242                  |   |                    |
| Mounting                    | VESA 100 x 100 mm (Screw Size, M4, 6mm)           |   |                    |
| Dimension (WxHxD)           | 398.8 x 248.2 x 29.5                              |   |                    |
| Weight                      | 2.4kg   |   |                    |
| OS Support                  | Win 10 IoT Enterprise 64bit<br>Linux Ubuntu 18.04 |   |                    |
| Environment Specification   | Operating temperature                             | 0 ~ 35 °C (32 ~ 95 °F)*                           |                    |
|                             | Relative Humidity                                 | 10 ~ 95% @ 40 °C non-condensing                   |                    |
|                             | Vibration   | 0.5G  |                    |
|                             | Shock   | Shock 10G peak acceleration(11 msec. duration)    |                    |
|                             | Certification                                     | CE, FCC, CB, UL, CCC, BSMI                        |                    |
|                             | Front Panel Protection                            | IP 65 Compliant                                   |                    |
| Power Supply                | DC Input Rating                                   | 12V/7A (84W ITE Adapter)                          |                    |
|                             | PoE   | n/a   |                    |
|                             | Power consumption                                 | 45W   |                    |
| LCD Display                 | Size/Type   | 15.6" HD  | 15.6" FHD (Option) |
|                             | Max.Resolution                                    | 1366 x 768  | 1920 x 1080        |
|                             | Max. Color  | 262K  | 262K               |
|                             | Pixel Pitch (um)                                  | 252(H) x 252(V)                                   | 179(H) x 179(V)    |
|                             | Brightness (cd/m²)                                | 250   | 400                |
|                             | View Angle  | 90°/50°   | 170°/170°          |
| Touch Screen Option (PE/GE) | Type  | Projected Capacitive.                             |                    |
|                             | Light Transmission                                | 80% ± 5% / 90%                                    |                    |
|                             | Controller  | USB Interface                                     |                    |

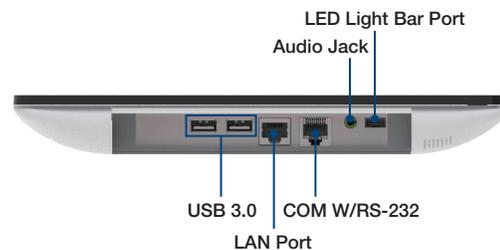
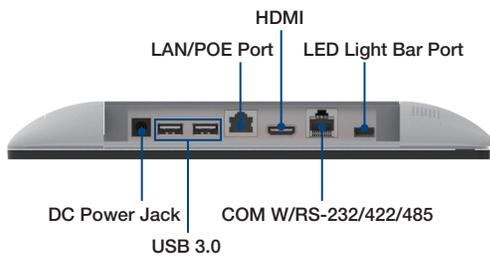
## Dimensions

Unit: mm



Suggest M4\*7 screw for VESA

## Fully- Integrated I/O



## Ordering Information

### For Worldwide Model

| Part No.        | Descriptions  |
|-----------------|---|
| UTC-115HP-WWW1F | 15.6" Pcap, FHD, 8365UE, 4G RAM, 128G SSD, Win10, WF, S |

### For CN only Model

| Part No.        | Descriptions                               |
|-----------------|--|
| UTC-115HP-NCN1E | 15.6" Pcap, HD, i3, 4G RAM, 128G SSD, wifi |

### For EU only Model

| Part No.        | Descriptions  |
|-----------------|---|
| UTC-115HP-WEU1E | 15.6" Pcap, FHD, i5 8365UE, 8G RAM, 128G SSD, Win10, WF |

### Extra ordering information

| Part No.         | Descriptions  |
|------------------|---|
| 1702002605       | Power cord 2P FRANCE 10A/16A 220V 1.83M 90D           |
| 1702002600       | Power Cord 3P UL/CSA(USA) 125V 10A 1.83M 180D         |
| 1700000596-11    | Power Cord (China) CCC,10A 250V, 3P 1830mm            |
| 1700018704       | Power Cord UK BSI 2P 10A 250V 180cm 18AWG             |
| 1700025928-01    | COM Port Converter cable RJ48-10P10C to D-SUB 9P 35cm |
| UTC-WALL-MOUNT3E | UTC-515/520 VESA mount (100x100/75x75)                |
| UTC-T01-STANDE   | UTC-515/520 Tri Shape Floor Stand 120 cm              |
| UTC-S01-STAND    | UTC-S01 100X100 / 75X75 mm Desk Stand                 |
| UTC-300P-D20E    | Desk Stand, Silver, for UTC-318/320                   |