



## QTH7-BPC

Processor : Intel® Core™ i3-6157U Processor

Memory : 8GB RAM

Storage : 512GB SSD

Operating Temperature: -15°C ~ +65°C



INDUSTRIAL GRADE



Zero Noise



Water & Dust Resistance



FAN-LESS DESIGN



DIN Rail Mounting



4G Module (Optional)



WIDE product RANGE



Support WiFi



24 x 7 Hours Stable Operation

## FEATURES

- ◆ Super Compatibility
- ◆ Industrial Precision Touch
- ◆ Multi-task Stable Operation
- ◆ Multi-screen Display Without Delay
- ◆ 24 Hours Non-stop Operation
- ◆ Support Power-on AutoStart
- ◆ High Temperature Resistance, More Low Temperature Resistance
- ◆ Waterproof and Dustproof, Scratch-proof and Durable
- ◆ Pressure Resistance, Corrosion Resistance, Electromagnetic Resistance

## TECHNICAL PARAMETER

|         |                                                                                                   | BASIC PARAMETER |
|---------|---------------------------------------------------------------------------------------------------|-----------------|
| CPU     | Intel® Core™ i3-6157U Processor                                                                   |                 |
| GPU     | Depend on CPU                                                                                     |                 |
| Memory  | 4 <sup>TH</sup> Generation 1 x DDR3L max 8GB<br>>6 <sup>TH</sup> Generation 1 x DDR4 max 32GB     |                 |
| Storage | 4 <sup>TH</sup> Generation 1 x mSATA<br>>6 <sup>TH</sup> Generation 1 x M.2 (support SATA & NVME) |                 |
| LAN     | 2 x GbE RJ45 Realtek 8111H                                                                        |                 |
| TDP     | 10W                                                                                               |                 |
| OS      | Windows 10, Linux                                                                                 |                 |
| Other   | Support Watch Dog                                                                                 |                 |
|         |                                                                                                   | INTERFACE       |
| Switch  | 1 x On/Off Power Switch                                                                           |                 |
| Display | 2 x HDMI OR (HDMI+VGA)                                                                            |                 |
| USB     | 4 x USB 3.0 & 4 x USB 2.0                                                                         |                 |
| LAN     | 2 x RJ45 Gigabit                                                                                  |                 |
| COM     | 2 x DB9 COM                                                                                       |                 |
| Power   | 1 x 12V                                                                                           |                 |
| Other   | 1 x MIC   1 x SPR                                                                                 |                 |
| Wi-Fi   | 2 x Wi-Fi antennas                                                                                |                 |

## TECHNICAL PARAMETER

|                       |                                                 |
|-----------------------|-------------------------------------------------|
| Material              | Aluminium Alloy                                 |
| Operating Temperature | -15°C~65°C                                      |
| Relative Humidity     | 5% ~ 95%RH, non-condensing                      |
| Box PC Size           | 194 × 127 × 57.2 mm                             |
| Installation method   | 4 Mounting Holes on Case   DIN Rail   VESA      |
| Weight                | Net : 1.5 Kg   Gross : 1.8 Kg                   |
| Package Included      | 1 x Box PC   1 x Power Adapter   1 x Power Cord |
| Package Size          | 320 × 260 × 80 mm                               |

OTHER DETAILS

## PRODUCT SELECTION CHART

| Model Code  | Product Code | Processor                                                                                                                                     | Generation                                                                                                                                                                                                 | Memory                                                                                                   | Storage                                                                                                                                                                                                               |
|-------------|--------------|-----------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>QTH7</b> | <b>BPC</b>   | <b>i5</b>                                                                                                                                     | <b>3G</b>                                                                                                                                                                                                  | <b>8</b>                                                                                                 | <b>5s</b>                                                                                                                                                                                                             |
|             |              | <ul style="list-style-type: none"><li>CL – Celeron</li><li>i3 – Intel Core i3</li><li>i5 – Intel Core i5</li><li>i7 – Intel Core i7</li></ul> | <ul style="list-style-type: none"><li>3G – 3<sup>RD</sup> Generation</li><li>4G – 4<sup>TH</sup> Generation</li><li>5G – 5<sup>TH</sup> Generation upto</li><li>11G – 11<sup>TH</sup> Generation</li></ul> | <ul style="list-style-type: none"><li>4 – 4 GB RAM</li><li>8 – 8 GB RAM</li><li>16 – 16 GB RAM</li></ul> | <ul style="list-style-type: none"><li>1s – 128 GB SSD</li><li>2s – 256 GB SSD</li><li>5s – 512 GB SSD</li><li>10s – 1024 GB SSD</li><li>5h – 512 GB HDD</li><li>10h – 1024 GB HDD</li><li>20h – 2048 GB HDD</li></ul> |