

**HM1 SERIES – MODEL A15 15.6"**



**Main Features**

- 15.6" 1920X1080 262K colors
- Capacitive Touch Screen
- IP65 Compliant Front Panel
- Fanless Cooling
- WIFI

| Specification     |                                | A15Pro  |  |  |
|-------------------|--------------------------------|---|--|--|
| <b>Display</b>    | Display screen                 | 15.6" TFT   |  |  |
|                   | Resolution                     | 1920x1080pixels   |  |  |
|                   | Color                          | 262K  |  |  |
|                   | Brightness(cd/m <sup>2</sup> ) | 450Cd/m <sup>2</sup>  |  |  |
|                   | Touch Type                     | Capacitive touch screen   |  |  |
| <b>Storage</b>    | Flash                          | 4GB   |  |  |
|                   | RAM                            | 1Gb   |  |  |
| <b>Backlight</b>  | Backlight Type                 | LED   |  |  |
|                   | Backlight Life                 | > 50.000 H  |  |  |
|                   | Automatic                      | Configurable Autosleep  |  |  |
| <b>I/O port</b>   | RFID                           | Standard  |  |  |
|                   | Microphone                     | Built-in  |  |  |
|                   | Speaker                        | Built-in  |  |  |
|                   | Local Video                    | Yes   |  |  |
|                   | 4G                             | No  |  |  |
|                   | WIFI                           | Built-in  |  |  |
|                   | Ethernet Port                  | 2 ports 10/100 Base-T   |  |  |
|                   | COM port                       | COM1:R232 COM2:RS485 COM3:RS485   |  |  |
|                   | USB HOST                       | USB2.0x2  |  |  |
|                   | Print Port                     | COM1:R232 COM2:RS485 COM3:RS485   |  |  |
| <b>Power</b>      | Input power                    | 24±20%VDC   |  |  |
|                   | Power                          | <15W  |  |  |
|                   | Power Protection               | Surge protection  |  |  |
|                   | Voltage                        | 500VAC  |  |  |
|                   | Isolation                      | Exceed 50MΩ @500VDC   |  |  |
|                   | Vibration                      | 10-57HZ amplitude 0.075mm,acceleration 1G, X, Y, Z 10 times in triaxial |  |  |
| <b>Enviroment</b> | Cooling Type                   | Natural air Cooling   |  |  |
|                   | Protection                     | IP65  |  |  |
|                   | Storage                        | -20~70°C  |  |  |
|                   | Operating                      | -10°C~60°C  |  |  |
|                   | Relative Humidity              | 10~90%RH (non-condensing)   |  |  |

|                  |                  |              |
|------------------|------------------|--------------|
| <b>Structure</b> | Shell material   | ABS+PC       |
|                  | Shape size       | 394x256x45mm |
|                  | Cutout size(WxH) | 383x245mm    |
|                  | Net weight       | 2.5kg        |