



## SID-10W9

Intel Atom Z3735F 10.1" Semi Industrial Ultra Slim Panel PC

- > Onboard Intel Atom Z3735F 1.33GHz Processor
- > Onboard 2GB DDR3L Memory
- > Onboard 32GB eMMC
- > Projective Capacitive Multi-Touch
- > IP65 Front Panel
- > Membrane Power Button
- > Onboard WIFI IEEE802.11 b/g/n

### + Spec

| System                     |  |
|----------------------------|--|
| Processor                  | Intel Atom Z3735F 1.33GHz Processor                                      |
| System Memory              | Onboard 2GB DDR3L  |
| I/O Chip                   | ENE IO3737LU   |
| Storage                    |  |
| Storage                    | Onboard 32GB eMMC  |
| I/O                        |  |
| USB                        | 2 x USB 2.0  |
| Antenna                    | 1 x Internal Antenna   |
| HDMI                       | 1 X HDMI Output  |
| Display                    |  |
| Chipset                    | Intel Gen7 HD Graphic  |
| Resolution                 | HDMI: Max. Resolution 1920 x 1080 @ 60 Hz                                |
| Audio                      |  |
| Chipset                    | Realtek ALC5645-CGT  |
| Audio Interface            | Line-Out   |
| Speaker Output             | 2 x 1W (Optional)  |
| Ethernet                   |  |
| Chipset                    | Microchip LAN9512 10/100 Ethernet  |
| Ethernet Interface         | 1 x RJ45   |
| Mechanical & Environmental |  |
| Power Requirement          | +19V DCin  |
| Power Type                 | ATX  |
| Operating Temp             | 0°C ~ 40°C (32°F ~ 104°F)  |
| Storage Temp               | -10°C ~ 60°C (14°F ~ 140°F)  |
| Operating Humidity         | 0% ~ 90% Relative Humidity, Non-Condensing                               |
| Weight                     | 1.2KG  |
| Construction               | Metal  |
| Mounting Kit               | Wall / Stand / VESA 75 x75 mm  |
| Vibration Test             | IEC 60068-2-64, Random, 5~500Hz, 1HR/axis                                |
| Shock Test                 | 50Grms, IEC 60068-2-27, Half-Sine, 11ms                                  |
| System Fan                 | Fanless  |
| Dimension                  | 255.2 x 169.4 x 33.3 mm  |
| Certifications             |  |
| Certification Information  | CE, FCC Class A  |
| Software Support           |  |
| OS Information             | Win8, Win10, Android, Linux  |
| Power Requirement          |  |
| Adapter                    | Input: 100~240 Vac/50~60 Hz<br>Output: 65W Adapter (19V @ 3.42A Adapter) |
| Panel                      |  |
| LCD Size                   | 10.1", 16:10   |
| Display Type               | WXGA   |
| Resolution                 | 1280 x 800   |
| Pixel pitch                | 0.1695 x 0.1695 mm   |
| Luminance                  | 350 cd/m <sup>2</sup>  |
| Contrast ratio             | 800  |
| Viewing angle              | 85 (U), 85 (D), 85 (L), 85 (R)   |
| Response time              | 30 ms  |



|                                 |                       |
|---------------------------------|-----------------------|
| <b>Backlight</b>                | LED                   |
| <b>Touch Type</b>               | Projective Capacitive |
| <b>Touch Light Transmission</b> | 86%                   |
| <b>Touch Controller</b>         | USB Touch             |
| <b>Wireless Communication</b>   |                       |
| <b>WLAN</b>                     | IEEE 802.11 b/g/n     |