



918.00 EUR

incl. 19% VAT, plus [shipping](#)

- 1024x768 Touchscreen !
- IP65 Front !
- Intel KabyLake !
- 2x LAN, 2x COM !

D150-S is a 15 inch all in one panel pc system with Intel 7th & 6th Core-i based platform for rich performance. For different industrial touch application, it is also flexible to support either resistive touch or capacitive touch solution followed by IP65 protection rating in front.

All of these are aiming to provide the most stable and reliable product solution for different environmental or industrial HMI applications.

- Industrial-grade 15" TFT LCD with 50,000 hrs backlight lifetime
- Reliable 5 wire resistive touch control
- Front panel IP65-rated

|                                |                                                                                                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| LCD                            |                                                                                                                                                                                         |
| Display Type                   | 15" TFT-LCD                                                                                                                                                                             |
| Max. Resolution                | 1024 x 768                                                                                                                                                                              |
| Max. Colors                    | 16M (8 bit/color)                                                                                                                                                                       |
| Luminance                      | 350 cd/m2                                                                                                                                                                               |
| Viewing Angle                  | 160°(H), 145°( V)                                                                                                                                                                       |
| LED Backlight lifetime (Hours) | 50,000                                                                                                                                                                                  |
| TOUCH SCREEN                   |                                                                                                                                                                                         |
| Type                           | resistive                                                                                                                                                                               |
| Touch Screen                   | singel point                                                                                                                                                                            |
| SYSTEM                         |                                                                                                                                                                                         |
| Processor                      | 7 / 6th Gen Intel® Kaby Lake / Skylake LGA1151 Socket Processor, TDP Max. 35W                                                                                                           |
| Chipset                        | Intel® Q170 (Support RAID 0 / 1 / 5 / 10)                                                                                                                                               |
| System Memory                  | DDR4 2133 / 2400MHz / 2 x 260-pin SO-DIMM / Max. 32GB (Non-ECC)                                                                                                                         |
| Ethernet                       | Intel® I219-LM Giga LAN + Intel® I211-AT Giga LAN<br>2 x RS232<br>2 x RJ45<br>1 x DisplayPort 1.2 /<br>1 x DC Jack /<br>4 x USB 3.0 /<br>1 x HDMI 1.4 /<br>1 x Line-out /<br>1 x Mic-in |
| I/O Port                       |                                                                                                                                                                                         |
| Watchdog Timer                 | 1~255 steps by software program                                                                                                                                                         |
| Storage Disk Drive             | SATA 2.5" HDD/SSD bay x 1                                                                                                                                                               |
| Expansion Slot                 | Mini PCIe Half size (PCIe / USB) / Mini PCIe Full size (PCIe / USB / SATA)                                                                                                              |
| Stereo Speaker                 | 2 x 2W                                                                                                                                                                                  |
| OS Support                     | 7th Gen Kaby Lake: Windows 10 64bit, Linux (support by request) /<br>6th Gen Skylake: Windows 7 32 / 64bit                                                                              |
| POWER REQUIREMENT              |                                                                                                                                                                                         |
| Power Input                    | 12V DC                                                                                                                                                                                  |
| Power Adapter                  | 84W adapter / DC12V / 7A / AC / DC                                                                                                                                                      |
| MECHANICAL                     |                                                                                                                                                                                         |
| Mounting                       | VESA 100 / Stand                                                                                                                                                                        |
| Dimension                      | 280 x 355 x 55 mm                                                                                                                                                                       |
| Weight                         | 4.3kg                                                                                                                                                                                   |
| ENVIRONMENTAL                  |                                                                                                                                                                                         |
| Operating Temperature          | -20°C ~ 50°C (-4 ~ 122°F)                                                                                                                                                               |
| Storage Temperature            | -20 ~ 70°C (-4 ~158°F)                                                                                                                                                                  |
| Storage Humidity               | 10% ~ 90% @40°C non-condensing                                                                                                                                                          |
| Vibration Resistance           | Operating Random vibration Test 5-500Hz, 0.3 Grms@with HDD                                                                                                                              |
| Shock Resistance               | Operating 50 G peak (3 ms duration)                                                                                                                                                     |
| EMC                            | CE / FCC Class B                                                                                                                                                                        |
| Front Panel Protection         | IP65 Compliant                                                                                                                                                                          |