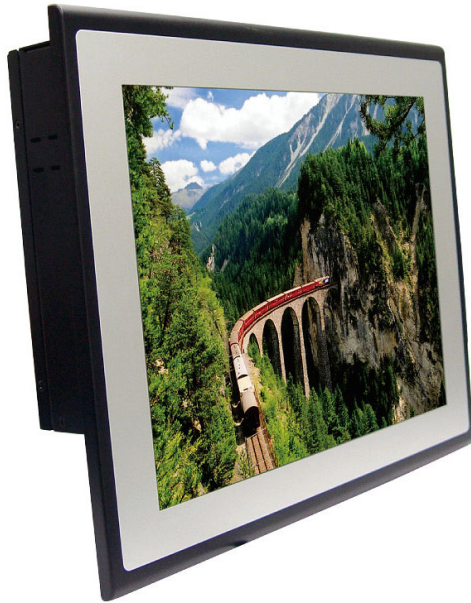


PANEL PC / FANLESS PANEL PC

Skat-4242-1-1545 - 15 Inch Panel PC

Article number: Skat-4242-1-1545



Fanless Panel PC with 15 Inch TFT Display, XGA (1024 x 768), CPU Type: Intel Atom E3845

| GENERAL DATA | |
|--------------------|--------------------|
| Type | Panel PC |
| Series | Skat |
| Power button | Yes |
| Reset button | No |
| Cooling | Fanless |
| CPU | |
| CPU type | Intel® Atom™ E3845 |
| CPU generation | Bay Trail-I |
| CPU family | Intel® Atom™ |
| CPU socket | Soldered |
| CPU frequency | 1.91 GHz |
| CPU frequency max. | 1.91 GHz |
| CPU cores | 4 |
| L2 cache | 2 MB |
| Hyperthreading | No |
| Embedded | Yes |
| MEMORY / RAM | |
| Socket type | Soldered |
| Number of slots | 0 |
| Storage type | DDR3L |
| ECC | No |
| Frequency | 1333 MHz |
| Voltage | 1.35 V |
| Capacity | 4 GB |

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| STORAGE | |
|-----------------------------|--------------------------------|
| Bays 2.5 inch | 1 |
| Slot mSATA | 1 |
| Interface for bays | SATA 2.0 |
| Amount connections for bays | 1 |
| GRAPHICS | |
| Graphic type | On board integrated |
| Graphic chip (GPU) | Intel® Graphics Gen 7 |
| Graphic memory | Shared |
| Direct X Level | Level 11 |
| OpenGL | 3.0 |
| VGA | 1 |
| LVDS | 2 channels 24/48 bits |
| Resolution max. | 1920 x 1080 |
| DISPLAY | |
| Display size | 15.1 Inch |
| Display type | TFT |
| Aspect ratio | 4:3 |
| Display colors max. | 16700000 |
| Display resolution | XGA (1024 x 768) |
| Display brightness | 400 cd/m2 |
| Backlight type (typical) | LED |
| Touchscreen | Resistiv |
| Touch Interface | USB |
| Contrast ratio | 700 |
| Viewing angle | 60 (U), 80 (D), 80 (L), 80 (R) |
| Display ingress protection | IP65 (front) |
| ADDITIONAL INTERFACES | |
| RS-232 | 4 |
| USB 2.0 | 4 |
| Line-out | 1 |
| Mic-in | 1 |
| Digital Input | 4 (Optional) |
| Digital Output | 4 (Optional) |
| EXPANSION SLOTS | |
| mPCIe Half Size | 1 |
| mPCIe Full Size | 1 |
| ETHERNET | |
| Connector TX | RJ45 |
| 10/100/1000BaseTX Ports | 2 |
| POWER SUPPLY | |
| Power supply V DC | 9 - 36 V |
| Power supply connector | DC IN +12 V |

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| PHYSICAL CHARACTERISTICS | |
|-----------------------------|-----------------------------|
| Housing material | Aluminium / Plastic |
| Housing color | Black |
| Dimensions (W x H x D) | 384 x 312 x 70.5 mm |
| Weight | 4200 g |
| Mounting | VESA 75 / 100 / Panel mount |
| ENVIRONMENTAL | |
| Operating temperature range | -20 - +60 °C |
| Humidity | 5 - 95 % |
| APPROVALS | |
| CE | Yes |
| FCC | Class A |

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