

Medix KW 15

tangent

FEATURES

- Intel® 6th Gen. Core i7/i5 Processors
- Low Power Consumption Optimized
- 2 x 260-pin DDR4 SO-DIMM, up to 32GB
- Antimicrobial Aluminum Enclosure
- Fanless Construction
- TPM 2.0 Nuvoton
- Optional vPro

SPECIFICATIONS

Display

| | |
|---------------------------------|-----------------------|
| LCD Size | 15.6" (16:9) |
| Maximum Resolution | 1366 x 768 (HD) |
| Brightness (cd/m ²) | 220 cd/m ² |

Touch

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|--------------|----------------------|
| Touch Screen | Projected Capacitive |
|--------------|----------------------|

System

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|---------------------|---|
| Processor | Intel 6th Gen. Core i7/i5 Processors Celeron 3955U |
| System Chipset | Skylake U SOC |
| Graphics Controller | Intel HD Graphics 510 (Celeron CPU) Intel HD Graphics 520 (Core CPU) |
| LAN Chipset | 1 x GbE: Intel I219-LM 1 x GbE: Intel I211 |
| Audio | Realtek ALC662 |
| System Memory | Up to 32GB DDR4 2133 (2x SO-DIMM) |
| BIOS | Phoenix 128Mbit |
| TPM | TPM 2.0 (dTPM) (Nuvoton) |
| vPro | Yes (CPU Dependent) |

Storage

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|---------|-------------------|
| SSD/HDD | 1 x 2.5" SATA Bay |
|---------|-------------------|

Expansion

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|------------------|--|
| Mini PCI Express | 1 x Mini PCIe Half Length (for WiFi) |
| M.2 | 1 x M.2 (E key) supports M.2 2230 (WiFi) |

Other Features

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|------------------|-------------------------------|
| Cooling Method | Fanless |
| Internal Speaker | Yes |
| WebCam | 1 x 2Mpixel Camera (Optional) |



I/O

| | |
|-----------|---|
| Processor | 1 x HDMI |
| COM | 2 x RJ48 Serial |
| USB | 4 x USB 3.0 |
| LAN | 2 x GbE RJ45 |
| WLAN | 802.11 AC + BT 4.0 LE (Optional) |
| Audio | 1 x Line-Out 1 x Mic-In |
| Others | Equipotential Terminal Post Optional 4kV Isolated Ports 1x LAN (replaces i211 port) / 2x USB 1.0 / 1 x COM |

Operating System

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|---------|--|
| Windows | Windows 7 Pro 32/64bit (TPM not supported) Windows 10 Pro 64bit |
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Power

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|---------------------|---|
| Power Input Voltage | 12 ~ 48 VDC |
| Power Connector | 4pin Mini-DIN |
| Power Adapter | External Power Adapter, 19V @ 3.42A (65W) |

Environment

| | |
|-----------------------|--|
| Operating Temperature | 32° to 104°F (0° to 40°C) |
| Storage Temperature | -4° to 140°F (-20° to 60°C) |
| Relative Humidity | 20% to 85% non-condensing |
| IP Level | IP54 (Front Panel) |
| Certification | FCC Class B, CE Mark, LVD EN60601-1-2:2015, ANSI/AAMI ES60601-1 |

Physical

| | |
|-----------------------|---|
| Enclosure Materials | Cast Aluminum, Antimicrobial Enclosure |
| Dimension (W x H x D) | 15.6" x 9.6" x 1.9" (396 x 245 x 48 mm) |
| Weight | 9.9 lbs. (4.5 kg.) |
| Mounting | VESA 75, Optional Stand |

Warranty

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|----------|-----------------|
| Warranty | 1-Year Standard |
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