

**Order number:** 25150000
**Open text field 2:** 15,6 Zoll Rugged Industrial Laptop, i5-1235U, Windows 10 IoT Enterprise
**Manufacturer:** Winmate
**Weight:**2.8 kg

# L156AD

## Price on request

Prices plus VAT plus shipping costs

Delivery time: upon request

### Product information "L156AD"

Rugged Laptop for professional use Shock, vibration and drop protected (MIL-STD-810H) Multi-touch (PCAP) Wide range of options and accessories for data capture, communication, docking, mounting, power, peripherals and transportation The ideal partner for warehouse, logistics, automotive, outdoor, smart factory, field service etc. Long-term availability

| | |
|---|---|
| **article group specification:** | 2515 |
| **Manufacturer:** | WM |
| **Matchcode manufacturer:** | nein |
| **Manufacturer:** | Winmate |
| **series name:** | Rugged Laptop |
| **Manufacturer item number:** | L156AD |
| **mechanics:** | Rugged Laptop |
| **dimensions width:** | 38,76 |
| **dimensions height:** | 3,88 |
| **dimensions depth:** | 25,6 |
| **weight:** | 2,8 |
| **protection device:** | IP65 |
| **colour:** | Schwarz / black |
| **cooling:** | aktiv / fan cooling |
| **Display-diagonal (inch):** | 15,6 |
| **resolution:** | 1920 x 1080 |
| **brightness:** | 800 cd/m² |
| **contrast:** | 800:1 |
| **Display-Technology:** | LCD, LED Backlight |
| **Touch-Screen :** | Projected Capactive / Multi-Touch |
| **CPU Typ:** | Core i5 |
| **CPU Model:** | 1235U |

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| | |
|---|---|
| **CPU speed:** | 3,3 GHz |
| **CPU cores:** | 10 |
| **RAM size (MB):** | 8192 |
| **RAM max. Größe (MB:** | 32768 |
| **RAM Typ:** | SDRAM-DDR5 |
| **SSD design:** | M.2 |
| **SSD capacity:** | 256 |
| **SSD number:** | 1 |
| **safety:** | TPM 2.0 |
| **WLAN:** | Ja / yes |
| **Bluetooth:** | Ja / yes |
| **Ethernet_connections:** | 2x RJ-45 |
| **Ethernet data transfer:** | 2 x Gigabit-LAN |
| **Camera front:** | Ja / yes |
| **Camera front resolution:** | 2MP |
| **RFID:** | Optional / optional |
| **Finger Print:** | Optional / optional |
| **Video:** | 1x HDMI 4K (optional) |
| **USB:** | 3x USB 3.0 (Type A), 1x USB 3.0 (Type C) |
| **serial:** | 1x RS-232 (DB9) |
| **LAN:** | 2x RJ45 - 10/100/1000 Mbps |
| **Card Slot:** | 1x Micro SDXC Slot |
| **Audio:** | 1x Audio Combo jack 3.5mm |
| **Power:** | 1x 19 V/DC, DC plug |
| **controls:** | 5 Keys: Power, 4x Function Key |
| **operating system:** | Windows 11 IoT Enterprise LTSC |
| **operating system optional:** | Windows 10 IoT Enterprise LTSC |
| **operating temperatur min.:** | -20°C |
| **operating temperatur max.:** | 60°C |
| **Shock:** | MIL-STD-810H Method 516.8 Procedure I |
| **Vibration:** | MIL-STD-810H Method 514.8 Procedure I |
| **Drop:** | MIL-STD-810H Method 516.8, 3 ft |
| **voltage input DC:** | 19 V/DC |
| **external power supply:** | 19 V/DC, 100 - 240 V/AC, DC plug |
| **battery:** | 2x 11.55V, 3220mAh Li-Ion Battery (3S1P) |
| **battery Hot-Swap:** | Ja / yes |

## Related links to "L156AD"

- Do you have any questions concerning this product?
- Further products by Winmate

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## Available downloads:

Download Drawing L156AD Rugged Laptop.pdf

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