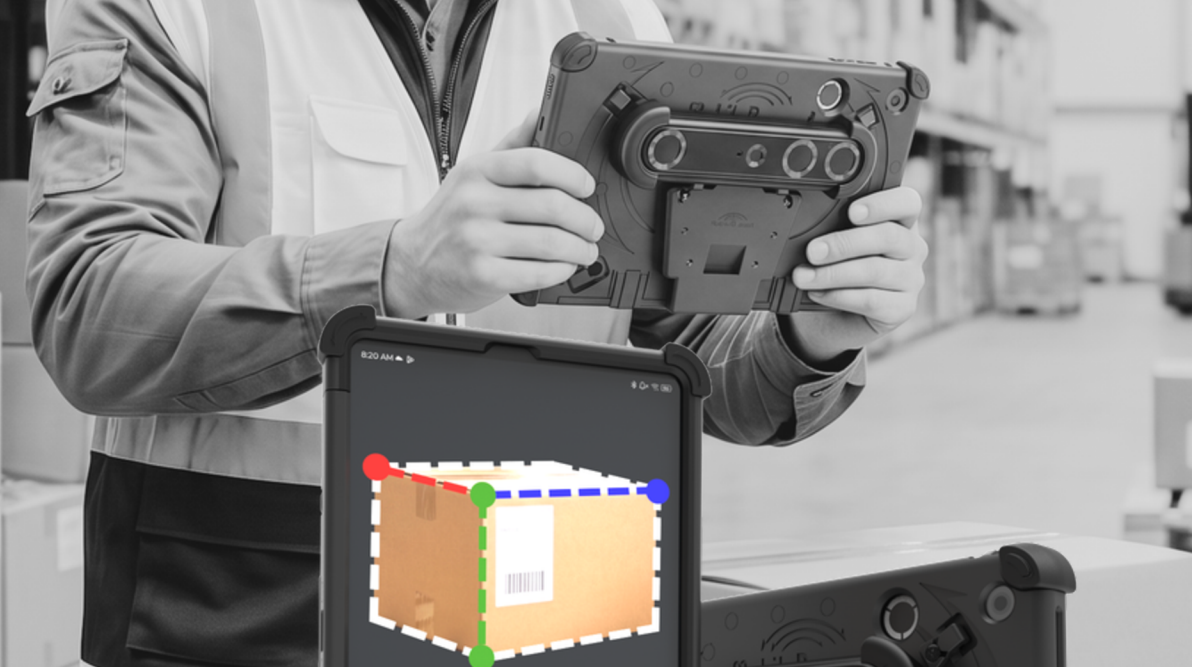


Forge L5 Vision



Android


Dimensioning, Redefined


Meet the Forge L5 Vision


A fully configurable MobileDemand ecosystem built around a high-performance Lenovo Android 16 tablet, the Forge L5 Vision combines rugged xCase protection, 3D camera configurations for mobile dimensioning, and flexible workflow support for warehouse and logistics operations. Supporting software-based barcode scanning, photo documentation, and integration with xPIM mobile dimensioning software and the xScale S200, the Forge L5 Vision helps streamline data capture at the point of activity.


With an 8.8-inch high-resolution display and Snapdragon™ performance, the Forge L5 Vision delivers the speed, accuracy, and efficiency needed for fast-moving environments.




 **3D DEPTH CAMERA**
The Forge L5 Vision supports Intel® RealSense™ and Orbbec® 3D camera options for accurate mobile dimensioning of boxes, pallets, flats, oversized, irregulars, and smalls.

 **MOBILE DIMENSIONING**
Pair the Forge L5 Vision with xPIM mobile dimensioning software to capture dimensions, weight (with xScale S200), photos, and barcode data from anywhere in the warehouse.

 **PHOTO DOCUMENTATION**
Capture high-quality images with the Forge L5 Vision to help reduce chargebacks, surcharges, freight disputes, and damaged goods claims. Photos can also support cataloging, inventory management, and picking verification workflows.

 **REDUCE ERRORS**
The Forge L5 Vision supports barcode scanning and can be paired with xPIM mobile dimensioning software for dimensioning and photo documentation workflows, as well as the Bluetooth-enabled xScale S200 for weight capture - helping reduce manual entry errors across operations.

 **BOOST PRODUCTIVITY**
The Forge L5 Vision enables workers to capture critical shipment and inventory data on the move - eliminating dependence on fixed systems and helping improve workflow efficiency across operations.

 **WEIGHT CAPTURE**
Pair the Forge L5 Vision with the Bluetooth-enabled xScale S200 industrial scale to capture weights up to 100 lbs. Integrate with xPIM for complete mobile data collection workflows.



FEATURES

- Android 16
- Rugged Lightweight Form Factor
- Vehicle Mountable
- Qualcomm® Snapdragon™ 8 Elite Gen 5 (4.60 GHz)
- WiFi 7 & Bluetooth® 6.0
- Included Accessories**
 - 3D Camera
 - Barcode Scanning (Software-Based Using Camera)
 - Snap Mount
 - Briefcase Handle
- Compatible With**
 - xPIM Mobile Dimensioning Software (Available Through Google Play Store)
 - Bluetooth-Enabled xScale S200

Warranty
 The Forge L5 Vision comes with a 1-year warranty that covers hardware failure when the tablet has been used as designed. In addition, MobileDemand offers a **2-Year xProtect Extended Coverage**.



Forge L5 Vision Specifications

| | |
|--------------------------|--|
| O/S | Android 16 |
| DIMENSIONS | 8.6 in (W) x 5.5 in (H) x 0.87 in (D) 218.2 mm (W) x 140.3 mm (H) x 22.1 mm (D) |
| WEIGHT | Starting at 1.68 lb (0.76 kg) |
| DISPLAY | 8.8 in 3K PureSight - 3040 (W) x 1904 (H) 16:10, 165Hz, 600 - 800 NITS |
| TOUCH | 10-Point Touch Support 10x Touch Resolution |
| CPU | Qualcomm® Snapdragon™ 8 Elite - Gen 5 (4.60 GHz) |
| MEMORY | 12 GB LPDDR5T |
| STORAGE | Internal - 256GB UFS 4.1 Pro External - MicroSD (Up to 2TB) |
| CAMERA | 8 M Color FF Front 50 M Color AF Rear |
| 3D CAMERA OPTIONS | RealSense D455 (Default), D415 Orbbec 335L, 336L |
| DATA CAPTURE | Yes; Supports pairing with xPIM software for dimensioning and photo documentation |
| WEIGHT CAPTURE | Yes; Supports pairing with xScale S200 |
| BARCODE SCANNING | Yes; Software-based using camera |
| RUGGEDIZED | MIL-STD-810H (Drop Test) 4 feet |
| Screen Protector | Yes |
| Operating Temp | 0°C - 40°C (32°F - 104°F) |
| Storage Temp | -20°C - 60°C (-4°F - 140°F) |
| Operating Humidity | 0% - 85% non-condensing |

| | |
|-------------------------|---|
| I/O PORTS | USB-C (USB 10Gbps / USB 3.2 Gen 2) - Charging, DP-out, OTG, Audio (Long Side)* USB-C (USB 480Mbps / USB 2.0) - Charging, OTG, Audio (Short Side)* MicroSD card slot (Up to 2TB) |
| AUDIO | Microphone (x2) Speakers (x2) |
| BUTTONS | Power; Volume +/- |
| SENSORS | G Sensor |
| BATTERY SYSTEM | 9000 mAh, Up to 23 hours video playback ¹ , Up to 6 hours with 3D Camera ² |
| WIRELESS/NETWORK | |
| WLAN | Wi-Fi 7 |
| Bluetooth® | 6.0 |
| AGENCY APPR | FCC-IC |
| ENTERPRISE | Supports standard Android Enterprise enrollment and compatibility with leading Unified Endpoint Management (UEM) / Enterprise Mobility Management (EMM) platforms. |

*Only one USB port can have data active / connection at a time.
¹Battery life varies significantly depending on settings, app usage, and other factors. Information subject to change.
²6 hours dimensioning at ~30 dimensions per hour. Actual usage will vary.



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