Lenovo V110 (15") 80TL01B2++

Machine Type
80TL

Region
EMEA

Processor
Core i3-6006U (2C, 2.0GHz, 3MB)

Graphics
Integrated Intel HD Graphics 520

Memory
4GB Soldered + 4GB DIMM DDR4-2133

Display
15.6" FHD (1920x1080)

Multi-touch
None

Storage
256GB SSD

Optical
DVD±RW

Ethernet
100/1000M

WLAN + Bluetooth
11ac, 1x1 + BT4.1

Color
Black, Texture

Camera
0.3MP

Microphone
Monaural

Keyboard
Non-backlit

Fingerprint Reader
None

Battery
4-cell (32Wh)

Power Adapter
45W

Operating System
Windows 10 Pro 64

Warranty
1-year, Depot

Ann Date (mm/yy)
11/17

Note:
Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX - Hungary, CY - Cyprus, etc.), and "****" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries.

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**Lenovo V110 (15") Platform Specifications**

**Processor**

<table>
<thead>
<tr>
<th>Processor Number</th>
<th># of Cores</th>
<th># of Threads</th>
<th>Base Frequency</th>
<th>Max Turbo Frequency</th>
<th>Cache</th>
<th>Memory Types</th>
<th>Processor Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cel 3865U</td>
<td>2</td>
<td>2</td>
<td>1.6 GHz</td>
<td>-</td>
<td>2MB</td>
<td>DDR4-1866</td>
<td>AMD Radeon R5 Graphics</td>
</tr>
<tr>
<td>Pen 4415U</td>
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<td>4</td>
<td>2.1 GHz</td>
<td>2.4 GHz</td>
<td>2MB</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
</tr>
<tr>
<td>3-6009U</td>
<td>2</td>
<td>4</td>
<td>2.0 GHz</td>
<td>2.4 GHz</td>
<td>2MB</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
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<tr>
<td>3-6100U</td>
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<td>2.3 GHz</td>
<td>2.8 GHz</td>
<td>3MB</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
</tr>
<tr>
<td>5-6200U</td>
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<td>4</td>
<td>2.5 GHz</td>
<td>3.1 GHz</td>
<td>3MB</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
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</tbody>
</table>

**Graphics**

<table>
<thead>
<tr>
<th>Processor Number</th>
<th>Base Frequency</th>
<th>Max Turbo Frequency</th>
<th>Cache</th>
<th>Memory Types</th>
<th>Processor Graphics</th>
</tr>
</thead>
<tbody>
<tr>
<td>V110-15ISK</td>
<td>2.0 GHz</td>
<td>2.2 GHz</td>
<td>1MB</td>
<td>DDR4-1866</td>
<td>AMD Radeon R5 Graphics</td>
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<tr>
<td>V110-15IAP</td>
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<td>2.8 GHz</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
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</tr>
<tr>
<td>V110-15IKB</td>
<td>2.9 GHz</td>
<td>3.5 GHz</td>
<td>DDR4-2133</td>
<td>AMD Radeon R5 Graphics</td>
<td></td>
</tr>
</tbody>
</table>

**Display**

| Display | Some: 15.6" (396mm) HD (1366x768), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio | Some: 15.6" (396mm) FHD (1920x1080), anti-glare, LED backlight, 220 nits, 16:9 aspect ratio |

**Multi-touch**

None

**Storage**

| Storage | Some: SSD / SATA 6.0Gb/s, 2.5" wide | Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high |

**SATA controller**

Serial ATA, SATA 6.0Gb/s support, integrated in processor

**Optical (optional)**

DVD burner, 9.0mm high, fixed, tray-in

**Ethernet**

Gigabit Ethernet connection

**WLAN**

11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card

**Bluetooth™**

Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

**Dimensions**

Width: 14.96" x 10.31" x 0.90"; 380mm x 262mm x 22.9mm

**Weight**

1.9 kg (4.19 lb)

**Touchpad**

6-row multimedia Fn keys, numeric keypad

**Touchpad**

2-button touchpad, multi-touch

**Battery**

V110-15ISK: Integrated Li-Ion 4-cell (32Wh) battery

V110-15IAP: Integrated Li-Ion 3-cell (24Wh) battery

V110-15IKB: Integrated Li-Ion 4-cell (32Wh) battery

V110-15AST: Integrated Li-Ion 3-cell (24Wh) battery

**Max battery life**

Up to 6 hr

**Preload**

Some: Windows® 7 Professional 64 preinstalled through downgrade rights in Windows 10 Pro 64

- Adobe® Reader
- Microsoft® Office preloaded; purchase a product key to activate
- McAfee® LiveSafe™ (30-day trial)

Some: Windows 10 Home 64

- Lenovo Companion
- Lenovo Setting
- Microsoft Office preloaded; purchase a product key to activate
- McAfee® LiveSafe™ (30-day trial)

**Limited warranty**

One of the following, configurable by model:

- 1-year depot repair service
- 2-year/1-yr battery depot repair service

**Environment**

EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

**Case material**

PC/ABS plastic

**Media reader**

4-in-1 reader (MMC, SD, SDHC, SDXC)

**Audio support**

HD Audio, monaural speaker, 1.5W x 1 /

optional monaural digital microphone, combo audio/microphone jack

**Camera**

0.3MP, fixed focus

**Media reader**

4-in-1 reader (MMC, SD, SDHC, SDXC)

**Keyboard**

6-row multimedia Fn keys, numeric keypad

**Touchpad**

2-button touchpad, multi-touch

**Security chip**

Firmware TPM 2.0, integrated in chipset

**Security chip**

Power-on password, hard disk password, supervisor password, security keyhole

**Fingerprint reader**

None

**Weights**

1.9 kg (4.19 lb)

**Dimensions**

Width: 380mm x 262mm x 22.9mm

**Weight**

1.9 kg (4.19 lb)

**Touchpad**

2-button touchpad, multi-touch

**Battery**

Integrated Li-Ion 4-cell (32Wh) battery

**Max battery life**

Up to 6 hr

**AC adapter**

45W or 65W AC adapter
Lenovo V110 (15"")