Lenovo V110 (17") Platform Specifications

Product Specifications Reference (PSREF)

Processor

V110-17ISK: 6th Generation Intel® Core™ i3 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520

V110-17IKB: Intel Pentium® Processor or 7th Generation Intel Core i3 / i5 / i7 Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics
Pen 4415U	2	4	2.2 GHz	-	2MB	DDR4-2133	Intel HD Graphics 610
i3-7100U			2.4 GHz		3MB		Intel HD Graphics 620
i5-7200U			2.5 GHz	3.1 GHz			
i7-7500U			2.7 GHz	3.5 GHz	4MB		

Graphics

V110-17ISK: Intel HD Graphics 520 in processor only
V110-17IKB: Intel HD Graphics 610, 620 in processor only, or Intel HD Graphics 610, 620 in processor and AMD Radeon R5 M430, 2GB memory;
supports dual independent display;
Max resolution: 3840x2160@30Hz (HDMI)

Chipset
Intel SoC (System on Chip) platform

Memory
8GB max / 2133MHz DDR4, dual-channel capable,
4GB memory soldered to systemboard, one DDR4 SO-DIMM socket

Display
17.3" (439mm) HD+ (1600x900), anti-glare, LED backlight, 200 nits,16:9 aspect ratio

Multi-touch
None

Storage
Some: SSD / SATA 6.0Gb/s, 2.5" wide
Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm or 9.5mm high
Some: SSHD with 8GB NAND flash memory

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

Optical *(optional)*
DVD burner, 9.0mm high, fixed, tray-in

Ethernet
10/100M Ethernet connection

WLAN
Bluetooth™
11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Dimensions
WxDxH: 16.46" x 11.52" x 0.98"; 418mm x 292.6mm x 24.9mm
Weight
2.79 kg (6.15 lb)
Case color
Display cover: grey; *bottom:* black
Case material
PC/ABS plastic

Media reader
4-in-1 reader (MMC, SD, SDHC, SDXC)
Ports
One USB 3.0, one USB 2.0, HDMI, Ethernet (RJ-45)

Camera *(optional)*
0.3MP, fixed focus
Audio support
HD Audio, monaural speaker, 1.5W x 1 / monaural digital microphone, combo audio/microphone jack

Keyboard
6-row, multimedia Fn keys, numeric keypad
Touchpad
2-button touchpad, multi-touch

Security
Power-on password, hard disk password, supervisor password, security keyhole
Security chip
None
Fingerprint reader
None

Battery
Integrated Li-Ion 4-cell *(32Wh)* battery
Max battery life
Up to 4 hr
AC adapter
45W or 65W AC adapter

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
Some: Windows 10 Pro 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

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Model	80VM00CJ++
Product	Lenovo V110-17ISK
Machine Type	80VM
Region	EMEA
Processor	Core i3-6006U (2C, 2.0GHz, 3MB)
Graphics	Integrated Intel HD Graphics 520
Memory	4GB Soldered + 4GB DIMM DDR4-2133
Display	17.3" HD+ (1600x900)
Multi-touch	None
Storage	128GB SSD
Optical	DVD±RW
Ethernet	10/100M
WLAN + Bluetooth	11ac, 1x1 + BT4.1
Color	Grey
Camera	0.3MP
Microphone	Monaural
Keyboard	Non-backlit
Fingerprint Reader	None
Battery	4-cell (32Wh)
Power Adapter	45W
Operating System	Windows 10 Home 64
Warranty	1-year, Depot
Ann Date (mm/yy)	11/16















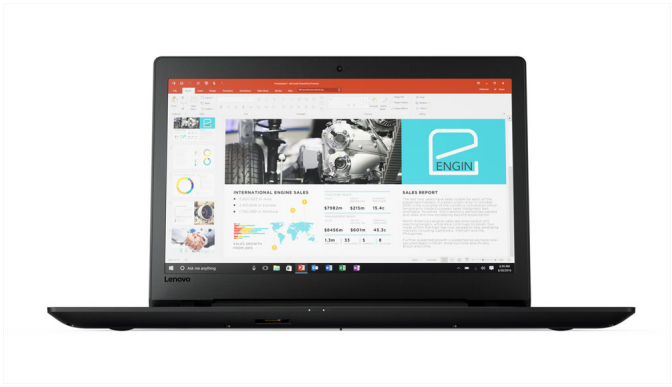
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