

15Z990-R.AAS9U1

LG gram 15.6" i7 Processor Ultra-Slim Touch Laptop

15.6" Full HD IPS LCD Touchscreen

Intel 8th Generation i7-8565U CPU

16GB RAM & 1TB SSD

72Wh Lithium Battery (18.5 hours)

MIL-STD-810G Passed

Thunderbolt™ 3

Fingerprint ID

Back-lit Keyboard

DTS Headphone: X

HD Webcam

Reader Mode

Windows 10 Home (64 bit)



GENERAL INFORMATION

Model	15Z990-R.AAS9U1
Color	Dark Silver

OPERATING SYSTEM

Operating System	Windows 10 Home (64bit)
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FEATURES

Reader Mode	Yes
Back-lit Keyboard	Yes
DTS Headphone: X	Yes
Touchscreen LCD	Yes
Fingerprint ID	Yes
Webcam Resolution	HD Webcam
MIL-STD 810G	Yes
Thunderbolt™ 3	Yes

PROCESSOR

Processor (Base/Turbo Clock)	Intel® Core™ i7-8565U 1.80GHz/4.60GHz
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MEMORY

System Memory	16GB DDR4 2400MHz - 8 GB x 1 (On Board) - 8 GB x 1
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HARD DRIVE

Type	M.2 2280 SSD (Solid State Drive)
Interface	SATA3
Capacity	1TB (512GB x 2)

CONNECTIVITY

Wireless	802.11ac (2X2)
LAN	10/100Mbit (USB-C Port with R45 gender)
Bluetooth	Bluetooth 5.0

DISPLAY

Screen Size	15.6"
Display Type	IPS LCD
Resolution	FHD (1920 x 1080)
Graphics	Intel® UHD Graphics 620

AUDIO

Speakers	Stereo 1.5W x 2
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PORTS AND CONNECTIONS

HDMI (Standard)	Yes
USB 3.1 Type-C	Yes
USB 3.1	Yes (3)
Micro-SD	Yes
Headphone Out	Yes
RJ45 Ethernet	Yes (USB-C port with RJ45 gender)
DC-In	Yes

BATTERY / POWER

Battery	72Wh
Battery Cell Type	4 cell lithium ion
Battery Weight (in grams)	270g
Lithium Battery Energy Content (in Watt Hours)	72Wh
Lithium Battery Voltage	7.7V
Average Battery Life (in hours) MobileMark® 2014	up to 18.5 hrs

MATERIAL (BODY)

Material	Carbon nanotube-reinforced Magnesium Alloy
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DIMENSIONS / WEIGHT

Dimensions (WxHxD)	14.1 x 9.0 x 0.7 inches
Shipping Dimensions (WxHxD)	18.4 x 10.7 x 2.4 inches
Weight	2.41 lbs (1095g)
Shipping Weight	4.2 lbs

WARRANTY

Limited Warranty	1 year parts and labor
UPC	719192629462
Country of origin	China