

14T90N-R.AAS9U1

LG gram 14.0" i7 Processor Ultra-Slim Convertible Laptop

14" Full HD (1920 x 1080) IPS LCD Touchscreen

with Corning® Gorilla® Glass 6

Windows 10 Home (64 bit)

Converts to 14" Tablet - includes Stylus Pen

Intel 10th Generation Intel® Core™ i7-10510U CPU

16GB DDR4 2666 MHz RAM

1 TB M.2 NVMe SSD

72WH Lithium Battery (up to 20.5 hours)

MIL-STD-810G Passed

Wi-Fi 6

Thunderbolt™ 3

Fingerprint ID

Back-lit Keyboard



GENERAL INFORMATION

Model	14T90N-R.AAS9U1
Color	Dark Silver

FEATURES

Operating System	Windows 10 Home (64bit)
Reader Mode	Yes
Back-lit Keyboard	Yes
DTS X:Ultra	Yes
Touchscreen LCD	Yes (with Stylus Pen)
Fingerprint ID	Yes
Webcam Resolution	HD Webcam
MIL-STD 810G	Yes
Thunderbolt™ 3	Yes

PROCESSOR

Processor (Base/Turbo Clock)	Intel® Core™ i7-10510U (1.8 GHz, Turbo up to 4.9 GHz, L3 Cache 8 MB, 15W)
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MEMORY

System Memory	16GB DDR4 2666MHz - 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	NVMe™
Capacity	1 TB (2 x 512GB)

CONNECTIVITY

Wireless	Intel® Wi-Fi 6 AX201 (Wi-Fi 6, 2x2, BT Combo)
LAN	USB-C port with RJ45 gender (10/100Mbit)
Bluetooth	Bluetooth 5.0

DISPLAY

Screen Size	14.0"
Display Type	IPS LCD with Corning® Gorilla® Glass 6
Resolution	FHD (1920 x 1080)
Graphics	Intel® UHD Graphics

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 (2)
UFS/Micro-SD	Yes (Micro-SD Only)
Headphone Out	Yes
RJ45 Ethernet	Yes (USB-C port with RJ45 gender)
DC-In	Yes

BATTERY / POWER

Battery	72 Wh
Battery Cell Type	4 cell lithium ion
Battery Weight (in grams)	270 g
Lithium Battery Energy Content (in Watt Hours)	72 Wh
Lithium Battery Voltage	7.7 V
Average Battery Life (in hours) MobileMark® 2014	up to 20.5 hrs*

MATERIAL (BODY)

Material	Magnesium Alloy
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DIMENSIONS / WEIGHT

Dimensions (WxHxD)	12.8 x 8.3 x 0.7 inches
Shipping Dimensions (WxHxD)	17.1 x 10.1 x 2.4 inches
Weight	2.53 lbs (1150 g)
Shipping Weight	5.0 lbs

WARRANTY / UPC

Limited Warranty	1 year parts and labor
UPC	719192641419
Country of origin	China

*MobileMark® 2014 standard (MobileMark is a trademark of the Business Applications Performance Corporation). Performance level is utilized for comparison purposes only, and does not necessarily reflect the battery life that will be achieved. Actual battery life will vary from specifications depending on model, setup configuration, applications used, features utilized and power management settings. (Measurement Condition: 50% at 150nit Brightness/ Wireless On / Document work (Adobe, Excel, Word, PPT, Outlook etc.) & 50% in standby mode. Maximum capacity of the battery will naturally decrease with time and usage.)