

16T90Q-K.ADG9U1

LG gram 2 in 1 16T90Q Thin and Lightweight Laptop

16" WQXGA (2560 x1600) Touchscreen IPS LCD, with DCI-P3 99%

(Typical, min 95%) and with Stylus Pen

Win 11 Home

Intel Evo 12th Gen Intel® Core™ i7-1260P 12 Core Processor

With Intel Xe Graphics

32 GB LPDDR5 RAM

2 TB NVMe Gen 4 M.2 SSD

Hi-Res Full HD IR Webcam with Facial Login

WIFI 6E

80 WH Lithium Battery

MIL-STD 810G Passed

Alexa Built-in



GENERAL INFORMATION

Model 16T90Q-K.ADG9U1

Color Green

DISPLAY

Size (Inch) 16 Inch

Resolution WQXGA (2560x1600)

Panel Type IPS LCD with Pen Touch (Gorilla Glass 7)

Brightness 300nit

Color gamut DCI-P3 99% (Typical, min 95%)

SYSTEM

Processor Intel 12th Generation (Quad Core) i7-1260P (12 Cores: 4P + 8E, P: 2.1 up to 4.7 GHz / E: 1.5 up to 3.4 GHz), L3 Cache 18MB

Operating System Win 11 Home

Graphic Intel Iris Xe Graphics

STORAGE

Memory 32GB LPDDR5 (Dual Channel, 5200MHz)

SSD 2TB NVMe Gen 4 M.2(2280) Dual SSD slots

MMC Slot Micro SD

CONNECTIVITY

Wireless Intel® Wireless-AX211 (Wi-Fi 6E, 802.11ax, 2x2, Dual Band, BT Combo)

BT BT 5.1

Webcam FHD IR Webcam with Dual Mic (Face recognition)

Audio HD Audio with DTS X Ultra

Speaker Stereo Speaker 1.5W x 2

Security HDD Security, Secure mode(Webcam & MIC off Hot key)

INPUT DEVICE

Keyboard Full Size Backlit Keyboard

Pointing Device Precision Touch Pad w/ Scroll and Gesture Function (size: 131.5 x 82.6mm)

PORTS AND CONNECTIONS

HP-Out 4Pole Headset, US type

USB Type A USB 3.2 Gen2x1 (x1)

USB Type C USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4)

Thunderbolt™ 4 Yes

HDMI (Ver) Yes (2.0)

DC-in Yes

Battery 80 Wh Li-Ion (GM)
MobileMark 2018: 11.5 Hrs
Video playback: 18.5 Hrs

AC Adapter 65W, Type-C PD adapter

Thermal Mega cooling 4.0

Facial Login Yes

LED Power, DC-In, Caps Lock

DIMENSIONS / WEIGHT

Dimensions (WxHxD) 14.04 x 9.78 x 0.67 Inches

Shipping Dimensions (WxHxD) 16.4 x 12 x 3.6 Inches

Weight 3.26 lbs (1.48kg)

Shipping Weight 5.7 lbs (2.6kg)

PRE-INSTALLED SW

Microsoft Office 2016 (30 Days Trial) Yes

LG Glance by Mirametrix® Yes

DTS X:Ultra Yes

Virtoo by LG (Selected countries) Yes

Alexa for PC Yes

McAfee Live Safe (30 Days Trial) Yes

WARRANTY / UPC

Limited Warranty 1 year parts and labor

UPC 195174044988

Country of origin China