



16T90SP-K.AAB6U1

LG gram Pro 2in1 16-inch Lightweight and Versatile Laptop, Intel® Evo™ Edition - Intel® Core™ Ultra 7, 16GB RAM, 1TB SSD with OLED display

- 16" WQXGA+ 2880 x 1800 Touch OLED Display
- Windows 11 Home
- Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 155H processors
- Intel® Arc™ graphics
- 16GB LPDDR5X RAM
- 1TB NVMe PCIe Gen 4 SSD
- FHD Webcam + IR Camera with Webcam & Dual Mic.
- Wi-Fi 6E
- 77 Wh Lithium Battery
- MIL-STD 810H Passed
- Dolby Atmos



GENERAL INFORMATION	
Model	16T90SP-K.AAB6U1
Product Category	gram Pro 2in1
Color	Black
DISPLAY	
Size (Inch)	16-inch
Resolution	WQXGA+ 2880 x 1800
Panel Type	OLED, VRR (48~120Hz), Pen Touch, MPP2.0 support (Gorilla Glass Victus)
Pol	Glare
Brightness	400nits
Color Gamut	DCI-P3 100% (Typical, min 95%)
SYSTEM	
Processor	Intel® Evo™ Edition powered by Intel® Core™ Ultra 7 155H processors Ultra 7 155H (16 Cores: 6P + 8E + 2 LPE, P: 1.4 up to 4.8 GHz / E: 0.9 up to 3.8 GHz), Intel Smart Cache 24 MB
Operation System	Windows 11 Home
Graphics Card	Intel® Arc™ graphics
STORAGE	
Memory	16GB (LPDDR5x Max 7467 MHz, Dual Channel)
SSD	Dual SSD (M.2) NVMe PCIe Gen 4 : 1TB
CONNECTIVITY	
Wireless	Intel WiFi-6E AX211 (WiFi 6E, 2x2, BT Combo)
Bluetooth	BT 5.3
Webcam	FHD Webcam + IR Camera with Webcam & Dual Mic.
Audio	HD Audio with Dolby Atmos
Speaker	Stereo Speaker (3.0W x2) Smart AMP (MAX 5W x2)
Security	SSD Security

INPUT DEVICE	
Keyboard	Full Size Backlit Keyboard (US: 97 Keys w/ 3 Column Numeric Keypad)
Pointing Device	Precision Touch Pad w/ Scroll and Gesture Function
PORTS / CONNECTION	
HP-Out	4Pole Headset, US type
USB Type A	USB 3.2 Gen2 (x2)
USB Type C	USB 4 Gen3x2 Type C (x2, with Power Delivery, Display Port, Thunderbolt 4)
Thunderbolt 4	Yes
HDMI	HDMI (4K@60Hz)
Battery	77 Wh Li-Ion (4S1P) Video playback: up to 20.5 hours
AC Adapter	65W (New, Small size) 2pole with external C to C 1.8m/3A cable, Black (Wall-mount 'I' type)
Thermal	Mega cooling system
Facial Login	Yes
LED	Power, Caps Lock, Charging (White single color), IR LED, Webcam LED, MIC LED
DIMENSIONS / WEIGHT	
Dimensions (WxDxH)	14.1 x 10.0 x 0.49 ~ 0.51 inches
Shipping Dimensions (WxDxH)	18.7 x11.8 x 2.4 inches
Weight (lb)	3.08 lbs
Shipping Weight (lb)	5.07 lbs
PRE-INSTALLED SW	
Microsoft 365 (30 Days Trial)	Yes
LG Glance by Mirametrix®	Yes
Intel® Unison	Yes
LG gram Link	Yes
McAfee Live Safe (30 Days Trial)	Yes
WARRANTY / UPC	
Limited Warranty	1 year parts and labor
UPC	195174075081
Country of origin	China