



Creator Z16P B12UGST-068CA

OS	Windows 11 Pro
Color	Lunar Gray
Screen Size / Type	16" QHD+ (2560*1600), 165Hz DCI-P3 100% Touch panel
Resolution/ Ratio	2560x1600 16:10
Touch Option	Touch screen , support MSI active Pen (MPP2.0)
CPU/Processor	Core i9-12900H 6+8Core
CPU Frequency	1.8-5 GHz
Graphics	NVIDIA GeForce® RTX3070TI Laptop GPU
Video Memory	8G GDDR6
System Memroy	DDR5 16GB*2 4800MHz
SoDimm	2 Sockets; Max Memory 64GB
HDD Capacity	1TB NVMe PCIe SSD
HDD Interface	NVMe
SSD	Up to 2x NVMe PCIe Gen4 x 4 SSD
WLAN	Killer WiFi 6E AX1675 (2x2)
TPM	Intel ® PTT
BT	BT 5.2
Card Reader	Full Size SD Express
USB Type C	1 x Thunderbolt 4/ USB4 w/PD charging 1 x USB 3.2Gen 2
USB	1 x USB3.2 Gen2 (Type-A)
Keyboard	Per-key RGB Keyboard (99 key)
Touch Pad	Silky Glass Multi Touch with Finger print reader
Mic-in/ Headphone-out	Mic-in/Headphone-out Combo
Speaker	Dynaudio Speakers 2W*4, DTS
Webcam	IR FHD Type [30fps/1080p]
Battery Pack	4 cell (90Whr) Li-Polymer
AC Adapter	240W
Unit weight	5.27 lbs
Unit Dimension	14.13"x10.08"x0.75"
UPC	824142283790
UCC-14	10824142283797
Warranty	1 year Limited warranty (Include 1 Year Global)