

Manufacturer Part #	CreatorZ16045
OS	Windows 10 Pro (MSI recommends Windows 11 Pro for business.)
CPU	Core i9-11900H
CPU Speed	2.5 - 4.9GHz
Chipset	HM570
Color	Lunar Gray
Screen Size	16" QHD+ (2560*1600), 120Hz DCI-P3 100% typical, Finger Touch panel
Resolution	2560x1600 (16:10)
GPU	NVIDIA® GeForce RTX™ 3060 Laptop GPU Up to 1357MHz Boost Clock, 65W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	6G GDDR6
Keyboard	miniLED Per key RGB backlight KB (84 Key)
Audio	Nahimic 3 / Hi-Res Audio
Speaker	Dynaudio Speakers 2W*4
Memory	16GB (8G*2) DDR4 3200MHz
HDD Capacity	1TB NVMe SSD
HDD Interface	NVMe
Optical Drive Type	-
LAN	-
WLAN	Killer WiFi 6E AX1675 (2x2)
Bluetooth	BT 5.2
Card Reader	Micro SD
Webcam	IR 720p HD Webcam
USB	2x USB 3.2 Gen2
Type-C Port	2x Thunderbolt™ 4
Video Port	-
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	180W Slim
Battery Pack	4 cell (90Whr)
Dimension	14.13"x10.08"x0.64"
Weight	5.07 lbs
Manufacturer Warranty	1 year Limited warranty (Include 1 Year Global)