

Manufacturer Part #	CProZ16P090
OS	Windows 11 Pro
CPU	Core i9-12900H 6+8Core
CPU Speed	1.8-5 GHz
Color	Lunar Gray
Screen Size	16" QHD+ (2560*1600), 165Hz DCI-P3 100% Touch panel, support MSI active Pen (MPP2.0)
Resolution	2560x1600 (16:10)
GPU	NVIDIA RTX™ A3000 12GB Laptop GPU (GDDR6)  Up to 1475MHz Boost Clock, 90W Maximum Graphics Power with Dynamic Boost. *May vary by scenario
Video Memory	12GB GDDR6
Keyboard	Per-key RGB Keyboard (99 key)
Speaker	Dynaudio Speakers 2W*4, DTS
Memory	32GB (16G*2) DDR5 4800MHz
HDD Capacity	1TB NVMe SSD
HDD Interface	NVMe
LAN	-
WLAN	Killer WiFi 6E AX1675 (2x2 )
Bluetooth	BT 5.2
Card Reader	Full Size SD Express
Webcam	IR FHD Type [30fps/1080p]
USB	1 x USB3.2 Gen2 (Type-A)
Type-C Port	1 x Thunderbolt 4/ USB4 w/PD charging; 1 x USB 3.2Gen 2
Video Port	-
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	240W
Battery Pack	4 cell (90Whr)
Dimension	14.13"x10.08"x0.75"
Weight	5.26 lbs
Manufacturer Warranty	3 year Limited warranty (Include 1 Year Global) + 3 year onsite warranty