

Prestige 16 Al Studio PRESTIGE 16 AI STUDIO B1VGG-090US

Specification

Manufacturer Part #	PRE16STU14090
os	Windows 11 Pro
CPU	Intel® Core™ Ultra 7 - 155H
CPU Speed	1.4 - 4.8 GHz
Chipset	
Color	Stellar Gray
Screen Size	16" 16:10 QHD+ (2560x1600), 100% DCI-P3, IPS-Level panel
Resolution	2560x1600 16:10
GPU	NVIDIA® GeForce RTX™ 4070 Laptop GPU
Video Memory	8G GDDR6
Keyboard	White backlight keyboard with Finger print reader
Speaker	2x Speakers 2W
Memory	32GB LPDDR5-6400MHz
IDD Capacity	1TB NVMe SSD
IDD Interface	NVMe
.AN	Gigabit Ethernet
WLAN	Intel® Killer™ Wi-Fi 7 BE1750(w)
Bluetooth	BT 5.4
Card Reader	Full Size SD Card
Webcam	FHD IR Webcam with Dual Mic with Privacy shutter Design
JSB	1x USB 3.2 Gen2 (Type-A)
Гуре-С Port	1x Thunderbolt™ 4 [Support Power delivery, DP 1.4a, USB 4.0], 1x Type-C (USB3.2 Gen2 / DP) with PD3.0 charging
/ideo Port	HDMI HDMI 2.1 (4K @ 60Hz)
Audio Port	Mic-in/Headphone-out Combo
AC Power Adaptor	140W [USB-C]
Battery Pack	4 cell (99.9Whr) Li-Polymer
Dimension	14.11" x 10.15" x 0.75"
Weight	3.52 lbs
Manufacturer Warranty	3 year on site warranty + ADP