

ENTERTAINMENT

PIONEER COMPUTERS

V157RNEQ



Amazing headphone
audio effect



Chip sets power
supply improved



Illumination keyboard



High refresh rate
panel for gaming

15.6" Narrow Bezel



Processor / Core Logic	<ul style="list-style-type: none"> • Intel® Core™ i9-13900H processor (2.6GHz, up to 5.4GHz, TDP: 45W) (TBC) • Intel® Core™ i7-13700H processor (2.4GHz, up to 5.0GHz, TDP: 45W) (TBC) • Intel® Core™ i5-13500H processor (2.6GHz, up to 4.7GHz, TDP: 45W) (TBC)
Display	• 15.6" (39.62cm) QHD (2560x1440) / FHD (1920x1080) 16:9 panel, 3.2mm
Memory	<ul style="list-style-type: none"> • Dual channel DDR5 • Two 262 pins SODIMM sockets, support DDR5 up to 5600MHz (Real operation frequency depends on processor) • Expandable memory up to 64GB, depends on 8GB/16GB/32GB SODIMM module
Video Controller	<ul style="list-style-type: none"> • Intel® Iris® X^e Graphics <ul style="list-style-type: none"> - Intel® X^e Micro architecture - HDR Support - Variable Rate Shading - Microsoft DirectX® 12 compatible - Rec. 2020 (Wide Color Gamut) • NVIDIA® GeForce RTX™ 4070 Laptop GPU (TBC) <ul style="list-style-type: none"> - Boost Clock 2175 MHz (TBC) - Maximum Graphics Power 140W - 8GB GDDR6 Video RAM - Support PCIe Gen4 - Microsoft DirectX® 12 compatible - GeForce CUDA™ technology - Dynamic Boost 2.0
	<ul style="list-style-type: none"> • NVIDIA® Advanced Optimus Capable (Switchable Display) Technology • Support 4 active displays
Storage	<ul style="list-style-type: none"> • One changeable 2.5" 7mm(H) HDD / SSD, SATA interface • One M.2 2280 SSD PCIe Gen4x4 interface
Audio	<ul style="list-style-type: none"> • High Definition Audio • Built in array microphone • Built in two speakers • Sound Blaster™ Studio
Keyboard and Pointing Device	<ul style="list-style-type: none"> • Multi languages Multi-Color illuminated full size keyboard with numeric pad • Built in Clickpad with Microsoft PTP multi-gesture and scrolling function
I/O ports	<ul style="list-style-type: none"> • 1 x USB 2.0 port (Type A) • 1 x USB 3.2 Gen 1 port (Type A) • 1 x USB 3.2 Gen 2 port (Type A) • 1 x DisplayPort 1.4a over USB 3.2 Gen 2 port (Type C) • 1 x Mini Display port 1.4 • 1 x HDMI™ output port (with HDCP) • 1 x 2-in-1 Audio Jack (Headphone / Microphone) • 1 x Microphone Jack • 1 x RJ-45 LAN port • 1 x DC-in jack
Slot	<ul style="list-style-type: none"> • Two M.2 card slots <ul style="list-style-type: none"> -1st for WLAN Combo M.2 2230 Card with PCIe / USB / CNVi interface (E key) -2nd for SSD M.2 2280 Card with PCIe Gen4x4 interface (M key)
Communication	<ul style="list-style-type: none"> • Built in 10/100/1000Mb Base-TX Ethernet LAN • (Factory Option) Intel® Dual Band Wi-Fi 6E AX211 2x2 AX + BT CNVi M.2 2230 (Garfield Peak 2) • (Factory Option) Intel® Dual Band Wi-Fi 6E AX210 2x2 AX + BT PCIe M.2 2230 (Typhoon Peak 2) • (Factory Option) Intel® Dual Band Wi-Fi 6 AX201 2x2 AX + BT CNVi M.2 2230 (Harrison Peak 2) • (Factory Option) Intel® Dual Band Wireless-AC 9462, 1x1 AC + BT M.2 2230 (Jefferson Peak 1) • 1.0M HD video camera • (Factory Option) 2.0M FHD video camera with TNR
Power Supply	<ul style="list-style-type: none"> • Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 20V/11.5A, 230W • Built in 4 cells Polymer battery pack, 53.35WH • Battery life: 340 minutes (UMA mode with 53.35WH Battery) (TBC)
Security	<ul style="list-style-type: none"> • Security (Kensington® Type) Lock Slot • Intel® PTT for system without Hardware TPM • (Factory Option) TPM 2.0
Others design	<ul style="list-style-type: none"> • Metal (A) • Shipping Mode • FlexiCharger • Virtual Reality ready • Windows® Mixed Reality Compatible
O.S. Support	• Windows®11 (64-bit)
Certificate	<ul style="list-style-type: none"> • Windows®11 (64-bit) Logo • HDMI™ Logo
Dimension	• 361 (W) x 241 (D) x 28 (H) mm (TBC)
Weight	• 2.30 kg, Including Barebone and 53.35WH Battery (TBC)