




17.3" Wide

P771DM



Advanced specifications for the demanding applications

Satisfy all your entertainment needs with this 17.3" laptop. Equipped with NVIDIA New Graphic Card technology, and SOUND BLASTER X-Fi new generation system, an extremely versatile laptop is ready to rock your world!

Processor	<ul style="list-style-type: none"> • 6th Generation Intel® Core™ processor
Core Logic	<ul style="list-style-type: none"> • Intel® 100 series Chipset
Display	<ul style="list-style-type: none"> • 17.3" (43.94cm) FHD (1920x1080) 16:9 panel, 6.0mm
Memory	<ul style="list-style-type: none"> • Dual channel DDR4 • Four 260 pins SODIMM sockets, support DDR4 2133 MHz (Real operation frequency depends on processor) • Expandable memory up to 64GB, depends on 4GB/8GB/16GB SODIMM module
Video Controller	<ul style="list-style-type: none"> • NVIDIA® GeForce GTX 980M (N16E-GX) <ul style="list-style-type: none"> - 8GB GDDR5 Video RAM - Support PCIe x16 - Microsoft DirectX® 12 compatible - MXM3.0 Type B - NVIDIA PhysX™ - GeForce CUDA™ technology • NVIDIA® GeForce GTX 970M (N16E-GT) <ul style="list-style-type: none"> - 6GB GDDR5 Video RAM - Support PCIe x16 - Microsoft DirectX® 12 compatible - MXM3.0 Type B - NVIDIA PhysX™ - GeForce CUDA™ technology
Storage	<ul style="list-style-type: none"> • Two changeable 2.5" 7/9.5mm(H) HDD/SSD, SATA interface (RAID 0/1) • (Factory Option) Two M.2 2280 SSD SATA/PCIe Gen3x4 interface (RAID 0/1)
Audio	<ul style="list-style-type: none"> • High Definition Audio • S/PDIF digital output • Built in array microphone • Built in two speakers • Built in one subwoofer speaker • ANSP™ 3D sound technology on headphone output • SOUND BLASTER® X-FI® new generation • External 7.1CH audio output supported by headphone, microphone, Line-in and S/PDIF jack
Keyboard and Pointing Device	<ul style="list-style-type: none"> • Multi languages full color illuminated full size keyboard with numeric pad and anti-ghost keys • Built in touch pad with multi-gesture and scrolling function • W/A/S/D gaming key
I/O ports	<ul style="list-style-type: none"> • 4 x USB 3.0 ports (1 x powered USB port, AC/DC) • 1 x Thunderbolt / USB 3.1 combo port • 2 x Display port 1.2 (One DP output will be off when Thunderbolt is enabled) • 1 x HDMI™ output port (with HDCP) • 1 x Headphone jack • 1 x Microphone jack • 1 x S/PDIF output jack • 1 x Line-in jack • 1 x RJ-45 LAN port • 1 x DC-in jack 
Card Reader	<ul style="list-style-type: none"> • 6-in-1 Push-Push Card reader <ul style="list-style-type: none"> - MMC / RSMC - SD / mini SD / SDHC / SDXC up to UHS-II
Slot	<ul style="list-style-type: none"> • Three M.2 card slots <ul style="list-style-type: none"> -1st for WLAN Combo M.2 2230 Card with PCIe and USB interface -2nd for SSD M.2 2280 Card with SATA / PCIe Gen3x4 interface -3rd for SSD M.2 2280 Card with SATA / PCIe Gen3x4 interface
Communication	<ul style="list-style-type: none"> • Built in 10/100/1000Mb Base-TX Ethernet LAN • (Factory Option) Intel® Wireless-N 7265, 2x2 BGN +BT M.2 2230 (Stone Peak 2) • (Factory Option) Intel® Dual Band Wireless-AC 3165, 1x1 AC +BT M.2 2230 (Stone Peak 1) • (Factory Option) Wireless LAN 802.11B/G/N + Bluetooth v4.0+LE Combo M.2 2230 Card module • 2.0M FHD video camera
Power Supply	<ul style="list-style-type: none"> • Full Range AC adapter, AC in 100~240V, 50~60Hz, DC output 19.5V, 11.8A, 230W • Removable 8 cells Smart Lithium-Ion battery pack, 82WH • Battery life: (TBD) minutes (with NVIDIA® GeForce GTX 970M, 82WH Battery)
Security	<ul style="list-style-type: none"> • Kensington® Lock • TPM 2.0 • (Factory Option) Area Finger print
Others Design	<ul style="list-style-type: none"> • Rubber Painting • Shipping Mode
OS Support	<ul style="list-style-type: none"> • Windows®8.1 (64-bit)
Certificate	<ul style="list-style-type: none"> • HDMI™ Logo
Dimension	<ul style="list-style-type: none"> • 418(W) x 282(D) x 16~38.9(H) mm
Weight	<ul style="list-style-type: none"> • 3.9Kg, Including Barebone, VGA card and 82WH Battery

2015/04 Version