

# GT770 Intel Core i3-8145U

Details	Specification
Processor	Intel Core i3-8145U
Operating System	Windows 10/ Linux
Storage	256 GB
Memory	4 GB
Memory Type	LPDDR3-1866, DDR3L-1600
Motherboard	Intel Skylake-ULT
Processor	2 core/ 4 threads
Core code	Skylake / Haswell
Technique	14nm
L1 data cache	2 * 32 KB, 8-Way, 64 byte lines
L2 code cache	2 * 32 KB, 8-Way, 64 byte lines
L3 cache	3MB, 12-Way, 64 byte lines
Characteristic	MMX, SSE, SSE2, SSE3, SSSE3, SSE4.1, SSE4, AVX2.0, SSE4.2, HTT...
BIOS	AMI BIOS, ACPI supported, support call on function automatically, Wake-On-LAN
Function	Hyper-Threading, Virtualization technology, 64 bit computing
Audio Cards	ALC662 sound chip, 6-channel Intel Panther Point HDA
<b>Network card</b>	
Ethernet	10/100/1000 BaseT LAN
WIFI	With dual antenna, 802.11.b/g/n(150M or optional 300M)
<b>I/O Port</b>	
Display port	1 * VGA + 1 * HDMI
USB port	4* USB 3.0, 2* USB2.0
SATA port	1 * MSATA3.0, 6Gb/s; 1 * SATA3.0 , 6Gb/s
MINI PCIE	1 * MSATA SSD, 1 * WiFi module
Ethernet port	RJ45 10/100/1000 Mbps Adaptive
Power input port	1 inner diameter 2.5mm,external diameter 5.5mm
Audio port	Standard 3.5 Audio input and output