

Project Number: N14KP6-TG		
Product Characteristic	Notebook 14" Tiger Lake U	
System Physical Standard Configuration:		
Type	Details	Descriptions
Physical	Form Factor	Notebook
	Dimensions	329*215*19.9 mm
	Weight	Around 1.5Kg
LCD	Screen Size	14"
	Screen Resolution	14" HD TN 1366*768, 16:9 LED type, Anti-Glare 14" FHD TN 1920*1080, 16:9 LED type, Anti-Glare
	Glare / Anti-Glare	Anti-Glare
	Colors	8 bit or 6 bit + FRC
TP	Touch Module	N/A
Battery	Type	Lithium-ion polymer
	Capacity	4350mAh 11.4 - 49.49Wh
	Battery life	About 5-6 hours
Touchpad	Numeric pad	without numeric pad
System Hardware Configuration:		
Type	Details	Descriptions
CPU	Family of SoC	Tiger Lake-U
CPU	Type	Intel® Core™ i7-1195G7 processor (2.9GHz, up to 5.0GHz)
		Intel® Core™ i5-1155G7 processor (2.5GHz, up to 4.5GHz)
		Intel® Core™ i3-1115G4 processor (3.0GHz, up to 4.1GHz)
		Processor Base Power: 15W Maximum Assured Power: 28W Minimum Assured Power: 12W
GPU	Type	Intel® UHD Graphics for 11th Gen Intel® Processors
Memory	Type	1x SODIMM DDR4
	Capacity	Up to 32 GB
	Frequency	Max 3200MHz
Storage	SSD	1x 22*80 SSD NVMe
	HDD	1x SATA 3, 7mm, 2.5", HDD 500GB/1TB
Camera	Front	720p, with webcam cover
	Rear	N/A
Speaker	Built-in	Built-in stereo speakers 6R/1.0W*2,
Microphone	Built-in	2x DMIC (on PCBA)
Keyboard	Built-in	US type layout, Brazil silkprint
	backlit	without backlit
	#Keys	without special keys
Network Connections:		
Type	Details	Descriptions
WIFI	WIFI Module	WiFi 802.11ac + BT WiFi 802.11b/g/n + BT
	Antenna	1x1
Bluetooth	BT Module	Bluetooth 4.0/4.2/5.0 According to WiFi model
Ethernet Network	RJ45	10/100/1000Mbps
Interface Configuration:		
Type	Details	Descriptions
Memory Card Slot	External Memory	1x microSD card, up to 512 GB
USB Interface	Support Data Transfer	2x USB 3.2 Gen1 (Type A)
	Support Data Transfer	1x USB 2.0 (Type A)
Charge Jack	DC IN	DC*1*4.0mm
Headphone Jack	Audio Output	φ 3.5mm standard headphone jack combo (mic+headphone)
HDMI Interface	Video Output	1x Standard HDMI Type A, version 1.4b
Kensington	Kensington slot	Yes
Power adapter	Standard Configuration	DC 19V/2.37A φ4.0mm, 3 pin to power cable side
Software Configuration:		
Type	Details	Descriptions
Operating System	Windows	Windows 11
	Linux	Debian
Certification		
Operating System	Windows 11	
Battery	IEC62133-2 (test report only), UN/DOT 38.3	
Anatel	Applies for WiFi card	
Finish		
Finish	Full plastic + Glass plate	
Others		
Noise Level	Maximum 32dB at full load	
CMOS	Yes	