

Project name: N14DP9		
Product Characteristic	New Celeron 14" (Requirements)	
System Physical Standard Configuration:		
Type	Details	Descriptions
Product Form	Form Factor	Notebook
	Dimensions	329.1*216.7*18.7mm
	Weight	<1.5 Kg
LCD	Screen Size	14"
	Screen Resolution	14" HD 1366*768, 16:9 LED type, Glare or Anti-Glare 14" FHD IPS 1920*1080, 16:9 LED type, Anti-Glare 14" FHD TN 1920*1080, 16:9 LED type, Anti-Glare
	LCD frame	Narrow frame Desirable Left<=6.0mm, Right<=6.0mm, Above<=13.3mm, Below<=21mm
Battery	Type	Lithium-ion polymer battery
	Capacity	29.6Wh, 7.4V/4000mAh
Physical button	Power button	Bulid in Keyboard
	Privacy button	camera ON/OFF
System Hardware Configuration:		
Type	Details	Descriptions
CPU	Type	Gemini Lake Refresh : N4020/N4120/N5030
	Speed	1.1-2.8GHz (N4020) 1.1-2.5GHz (N4120) 1.1-3.1GHz (N5030)
GPU	Type	N4020/N4120: Intel® HD Graphics 600 N5030: Intel® HD Graphics 605
Memory	Capacity	DDR4 chip on board, 4 chips*1GB=4GB SDRAM IC 512*16bit
Storage	HDD	2.5" slot for HDD/SSD
Storage	EMMC	Up to 32/64/128/256GB
Webcam	Front	1.0MP intergrated 2*DMIC, with webcam cover
	Rear	N/A
Speaker	Built-in	Built-in stereo box speakers 1W*2 (codec IC ES8326)
Touchpad	Built-in	Size: 108*60mm, w/o 2 separated buttons
Fingerprint	Built-in	Windows Hello on Touchpad (optional)
Keyboard	Built-in	share with N14DP7, 85 keys (w/o 3 alone keys), w/o backlit
Network Connections:		
Type	Details	Descriptions
WIFI	WIFI Module	wifi 802.11 b/g/n or ac wifi (8723DU/intel3165/intel9461)
RJ45	speed	N/A
Interface Configuration:		
Type	Details	Descriptions
USB Interface	Support Data Transfer	USB3.0*2
Charge Jack	DC IN	DC X 1 3.5mm
Headphone Jack	Music Output	§ 3.5mm standard headphone jack + Microphone jack
HDMI Interface	Video Output	Standard HDMI Type A*1
Kensington lock	Kensington lock	Kensington lock*1
Main Accessories:		
Type	Details	Descriptions
Power adapter	Standard Configuration	DC 12V/2A,24W
Pen	Active pen	N/A
Finish		
Type	Details	Descriptions
Finish	A cover	plastic PC+ABS - Hairline texture, no painting, plastic
	B cover	plastic PC+ABS - textured, no painting, plastic
	C cover	plastic PC+ABS - Hairline texture, no painting, plastic
	D cover	plastic PC+ABS - textured, no painting, plastic
Software Configuration:		
Type	Details	Descriptions
Operating System	Android Version	/
	Windows	Windows 11/Linux
Type	Details	Descriptions

Certification	Battery	IEC62133-2(test report only), UN/DOT 38.3
	System	CB certificate, ROHS, HDMI certificate, WHCK

