## ideapad S130 (11") 81J10054MH

Region WE

Country Netherlands

Machine Type 81J1

Processor Celeron N4000 (2C, 1.1 / 2.6GHz, 4MB)

Graphics Integrated Intel UHD Graphics 600

Memory 4GB Soldered LPDDR4-2133

Display 11.6" HD (1366x768)

Multi-touch None

Storage 64GB eMMC

Optical None

Ethernet None

WLAN + Bluetooth 11ac, 1x1 + BT4.0

Color Mineral Grey Camera 0.3MP

Microphone Dual Array

Keyboard Non-backlit

Fingerprint Reader None

Battery 32Wh

Power Adapter 45W

Operating System Windows 10 Home 64

Warranty 2-year, Depot

Ann Date (mm/yy) 08/18

Note:

Country Code "US" is for United States, "++" is for EMEA countries (e.g. AD - Saudi, Arabia, AT - Austria, BM - Bulgaria, etc.), "xx" is for EAST countries (e.g. BM - Bulgaria, CX -Hungary, CY - Cyprus, etc.), and "\*\*" is for MEA countries (e.g. AD - Saudi, Arabia, ED - Egypt, EQ - Sweden, etc.). Please be aware that the EMEA/ EAST/MEA models listed above might not be available in all countries



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## PSREF

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## ideapad S130-11IGM Platform Specifications

Product Specifications Reference (PSREF)

Intel® Celeron® Processors or Intel Pentium® Silver Processor								Dimensions	ons <i>WxDxH (without HDD model):</i> 11.34" x 7.87" x 0.7"; 288mm x 200mm x 17.7mm	
Processor Number	# of Cores	# of Threads	Base Frequency	Max Frequency	Cache	Memory Type	Processor Graphics	Weight Case color Case material	<ul> <li>WxDxH (with HDD model): 11.34" x 7.87" x 0.82"; 288mm x 200mm x 20.9mm</li> <li>2.54 lb / 1.15 kg (without HDD model); 2.8 lb / 1.27 kg (with HDD model)</li> <li>Mineral grey, mid night blue, rose pink, blizzard white and business black</li> <li>PC/ABS plastic</li> <li>Micro SD Card slot, supports up to 128GB</li> <li>Two USB 3.0, one USB 3.1 Type-C Gen 1, HDMI 1.4b, Micro SD card slot, headphone / microphone combo jack, AC power adapter jack</li> </ul>	
N4000	2	2	1.1 GHz	2.6 GHz		LPDDR4/ DDR4-2133	Intel UHD Graphics 600			
Celeron N4100	4	4	1.1 GHz	2.4 GHz	4MB			Media reader Ports		
Pentium Silver N5000	4	4	1.1 GHz	2.7 GHz			Intel UHD Graphics 605	Camera Audio support	0.3MP resolution, fixed focus, dual array microphone HD Audio, Realtek ALC269Q codec,	
raphics Intel UHD Graphics 600 or 605 in processor only;							-	stereo speakers, 1W x 2, dual array microphone, headphone / microphone combo jack		
Max resolution: 3840x2160@30Hz (HDMI)								Keyboard Touchpad	6-row, multimedia Fn keys Buttonless Mylar surface multi-touch touchpad	
Intel SoC (System on Chip) platform 4GB max / 2133MHz LPDDR4 or DDR4, soldered to systemboard								Security	Power-on password, administrator password, hard-disk password (only for HDD model)	
250 nits, 16:9 aspect ratio								Security chip Fingerprint reade	chip Firmware TPM 2.0	
								Battery         Integrated Li-ion 28Wh (HDD model) or 32Wh (eMMC / SSD model) battery           Max battery life         MobileMark 2014: 8 hrs           AC adapter         45-watt slim tip AC adapter		
<ul> <li>ge One of the following, configurable by model:</li> <li>HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm</li> </ul>										
<ul> <li>M.2 SS</li> <li>M 2 SS</li> </ul>	<ul> <li>M.2 SSD / PCIe NVMe, PCIe 2.0 x 2 (e.g. xxxGB SSD M.2 PCIe NVMe)</li> <li>M.2 SSD / SATA 6 0Gb/s (e.g. xxxGB SSD M 2)</li> </ul>							Preload	Windows® 10 Home 64	
							ry on board	Limited warranty One of the following, configurable by model: <ul> <li>1-year depot repair service</li> <li>2-year/1-yr battery depot repair service</li> </ul>		
None										
802.11ac 1x1 Wi-Fi + Bluetooth 4.0, M.2 Card None Bluetooth 4.0 wireless, integrated in Wi-Fi + Bluetooth combo adapter							er	Environment	ENERGY STAR® 6.1; ErP lot3; RoHS-compliant	
	Processor Number Celeron N4000 Celeron N4100 Pentium Silver N5000 Intel UHD supports e Max resolu Intel SoC 4GB max 11.6" (295 250 nits, 1 None <i>One of the</i> i • HDD / S • M.2 SS • 32GB o None None 802.11ac None	Processor       # of         Number       Cores         Celeron       2         Celeron       4         N4100       4         Pentium       4         Silver       4         N5000       4         Intel UHD Graphi         supports external         Max resolution:       3         Intel SoC (System         4GB max / 2133M         11.6" (295mm) H         250 nits, 16:9 asp         None         One of the following         M.2 SSD / PCI         M.2 SSD / SAT         32GB or 64GB         None         None         802.11ac 1x1 Wi-         None	Processor       # of       # of         Number       Cores       Threads         Celeron       2       2         Celeron       4       4         N4100       4       4         Pentium       4       4         Nstoon       3840x214       11         Intel SoC (System on Chi 4GB max / 2133MHz LPE       11.6" (295mm) HD (1366:         11.6" (295mm) HD (1366:       250 nits, 16:9 aspect ratio         None       M.2 SSD / SATA 6.0Gb/s, 2         M.2 SSD / SATA 6.0Gb/s, 2       M.2 SSD / SATA 6.0Gb         Male SSD / SATA 6.0Gb       32GB or 64GB eMMC         None       802.11ac 1x1 Wi-Fi + Blue         None       1x1 Wi-Fi + Blue	Processor# of Cores# of ThreadsBase FrequencyCeleron221.1 GHzN4000221.1 GHzCeleron441.1 GHzN4100441.1 GHzPentium3ilver44N5000441.1 GHzSilver441.1 GHzN50001.1 GHz1.1 GHzN0001.1 GHz1.1 GHzNone1.1 GHz1.1 GHzNone0.1 Graphics 600 or 605 in pr supports external digital monitor via Max resolution: 3840x2160@30HzIntel SoC (System on Chip) platform 4GB max / 2133MHz LPDDR4 or DI11.6" (295mm) HD (1366x768), anti 250 nits, 16:9 aspect ratio NoneOne of the following, configurable by mode • HDD / SATA 6.0Gb/s (e.g. xxx)• M2 SSD / PCIe NVMe, PCIe 2.0• M.2 SSD / PCIe NVMe, PCIe 2.0• M.2 SSD / SATA 6.0Gb/s (e.g. xxx)• 32GB or 64GB eMMC (embedded NoneNone802.11ac 1x1 Wi-Fi + Bluetooth 4.0, None	Processor         # of Number         # of Cores         # of Threads         Base Frequency         Max Frequency           Celeron         2         1.1 GHz         2.6 GHz           Celeron         4         1.1 GHz         2.6 GHz           Celeron         4         4         1.1 GHz         2.6 GHz           Celeron         4         4         1.1 GHz         2.4 GHz           N4100         4         4         1.1 GHz         2.4 GHz           Pentium         4         4         1.1 GHz         2.7 GHz           N5000         1         4         4         1.1 GHz         2.7 GHz           N5000         1         4         4         1.1 GHz         2.7 GHz           N5000         4         4         1.1 GHz         2.7 GHz           N5000         1         1.1 GHz         2.7 GHz           N5000         1         1.1 GHz         2.7 GHz           N5000         3840x2160@30Hz (HDMI)         1Ndt         Max resolution: 3840x2160@30Hz (HDMI)           Intel SoC (System on Chip) platform         4GB max / 2133MHz LPDDR4 or DDR4, solde         11.6" (295mm) HD (1366x768), anti-glare, LEE           250 nits, 16:9 aspect ratio         None         32GB or 6	Processor# of CoresBase FrequencyMax FrequencyCacheNumberCoresThreadsFrequencyFrequencyCacheN4000221.1 GHz2.6 GHz4MBCeleron441.1 GHz2.4 GHz4MBPentium441.1 GHz2.7 GHz4MBSilver441.1 GHz2.7 GHz4MBSilver441.1 GHz2.7 GHz4MBN500011.1 GHz2.7 GHz4MBSilver441.1 GHz2.7 GHz4MBSilver5400003840x2160@30Hz (HDMI)1000050000Intel SoC (System on Chip) platform4GB max / 2133MHz LPDDR4 or DDR4, soldered to statistical stat	Processor# of ThreadsBase FrequencyMax FrequencyCacheMemory TypeNumberCoresThreadsFrequencyFrequencyCacheMemory TypeCeleron221.1 GHz2.6 GHzAMBLPDDR4/N4000221.1 GHz2.4 GHzAMBLPDDR4/Celeron441.1 GHz2.7 GHzAMBLPDDR4//DR4-2133Silver441.1 GHz2.7 GHzAMBN5000441.1 GHz2.7 GHzAMBLPDDR4//DR4-2133Silver441.1 GHz2.7 GHzAMBN5000441.1 GHz2.7 GHzAMBLPDDR4//DR4-2133Silver441.1 GHz2.7 GHzAMBN5000441.1 GHz2.7 GHzAMBLPDDR4//DR4-2133Silver441.1 GHz2.7 GHzAMBNo003840x2160@30Hz(HDMI)Intel SoC (System on Chip) platform4GB max / 2133MHz LPDDR4 or DDR4, soldered to systemboard11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio NoneNoneSilverAMDOne of the following, configurable by model: ••HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm•M.2 SSD / PCIe NVMe, PCIe 2.0 x 2 (e.g. xxxGB SSD M.2) •32GB or 64GB eMMC (embedded Multi Media Card) flash memo NoneNoneS02.11ac 1x1 Wi-Fi + Bluetooth 4.0, M.2 Card NoneNone <td>Processor Number# of Cores ThreadsBase FrequencyMax FrequencyCache CacheMemory TypeProcessor GraphicsCeleron N4000221.1 GHz2.6 GHzIntel UHDIntel UHDCeleron A4000441.1 GHz2.4 GHzImage: CoresIntel UHDCeleron Network441.1 GHz2.7 GHzImage: CoresIntel UHDCeleron Network441.1 GHz2.7 GHzImage: CoresIntel UHDGraphics600rocessor000 or 605 in processor only; supports external digital monitor via HDMI; Max resolution: 3840x2160@30Hz (HDMI)Intel UHDIntel UHDIntel SoC (System on Chip) platform 4GB max / 2133MHz LPDDR4 or DDR4, soldered to systemboard11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio NoneSoldered to systemboardOne of the following, configurable by model: • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm• M.2 SSD / PCIe NVMe, PCIe 2.0 x 2 (e.g. xxxGB SSD M.2 PCIe NVMe)• M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)• 32GB or 64GB eMMC (embedded Multi Media Card) flash memory on board NoneNone802.11ac 1x1 Wi-Fi + Bluetooth 4.0, M.2 Card None</td> <td>Processor Number# of Cores# of ThreadsBase FrequencyMax FrequencyCache CacheMemory TypeProcessor GraphicsWeight Case colorCeleron N4000221.1 GHz2.6 GHz 2.6 GHzIntel UHD DR4-2133Intel UHD Graphics 600Intel UHD Graphics 600Intel UHD Graphics 600Celeron Attained and the point of t</td>	Processor Number# of Cores ThreadsBase FrequencyMax FrequencyCache CacheMemory TypeProcessor GraphicsCeleron N4000221.1 GHz2.6 GHzIntel UHDIntel UHDCeleron A4000441.1 GHz2.4 GHzImage: CoresIntel UHDCeleron Network441.1 GHz2.7 GHzImage: CoresIntel UHDCeleron Network441.1 GHz2.7 GHzImage: CoresIntel UHDGraphics600rocessor000 or 605 in processor only; supports external digital monitor via HDMI; Max resolution: 3840x2160@30Hz (HDMI)Intel UHDIntel UHDIntel SoC (System on Chip) platform 4GB max / 2133MHz LPDDR4 or DDR4, soldered to systemboard11.6" (295mm) HD (1366x768), anti-glare, LED backlight, 250 nits, 16:9 aspect ratio NoneSoldered to systemboardOne of the following, configurable by model: • HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high, 5400rpm• M.2 SSD / PCIe NVMe, PCIe 2.0 x 2 (e.g. xxxGB SSD M.2 PCIe NVMe)• M.2 SSD / SATA 6.0Gb/s (e.g. xxxGB SSD M.2)• 32GB or 64GB eMMC (embedded Multi Media Card) flash memory on board NoneNone802.11ac 1x1 Wi-Fi + Bluetooth 4.0, M.2 Card None	Processor Number# of Cores# of ThreadsBase FrequencyMax FrequencyCache CacheMemory TypeProcessor GraphicsWeight Case colorCeleron N4000221.1 GHz2.6 GHz 2.6 GHzIntel UHD DR4-2133Intel UHD Graphics 600Intel UHD Graphics 600Intel UHD Graphics 600Celeron Attained and the point of t	

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