

ideapad 320 (14") Intel 80XG005NUK

Product

ideapad 320-14ISK

Machine Type

80XG

Region

WE

Country

United Kingdom

Processor

Core i3-6006U (2C, 2.0GHz, 3MB)

Graphics

Integrated Intel HD Graphics 520

Memory

4GB Soldered DDR4-2133

Display

14" HD (1366x768)

Multi-touch

None

Storage

1TB 5400rpm

Optical

None

Ethernet

100/1000M

WLAN + Bluetooth

11ac, 1x1 + BT4.1

Color

Blizzard White

Camera

720p

Microphone

Monaural

Keyboard

Non-backlit

Fingerprint Reader

None

Battery

30Wh

Power Adapter

45W

Operating System

Windows 10 Home 64

Warranty

1-year, Depot

Ann Date (mm/yy)

06/17

Recommended Services**Better**

3Y Premium Care with Onsite upgrade from 1Y Courier/Carry-in (5WS0T73723)

Good

3Y Courier/Carry-in upgrade from 1Y Courier/Carry-in (5WS0K75704)



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ideapad 320 (14") Intel Platform Specifications - 14IAP

Product Specifications Reference (PSREF)

Processor	Intel® Celeron® processor or Intel Pentium® Processor								Dimensions	WxDxH: 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.1 kg (4.63 lb)
	Cel N3350	2	2	1.1 GHz	2.4 GHz	2MB	DDR3L-1600	Intel HD Graphics 500	Case color	Onyx black, blizzard white, platinum grey, denim blue, PC/ABS plastic
	Cel N3450	4	4	1.1 GHz	2.2 GHz			Intel HD Graphics 500	Media reader	4-in-1 reader (MMC, SD, SDHC, SDXC)
	Pen N4200	4	4	1.1 GHz	2.5 GHz			Intel HD Graphics 505	Ports	one USB 3.1 Gen 1 (USB 3.0), one USB 2.0, HDMI 1.4b, Ethernet (RJ-45)
Graphics	Intel HD Graphics 500 or 505 in processor only, or Intel HD Graphics 500 or 505 in processor and AMD Radeon 530 (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080 @60Hz (HDMI)								Camera	0.3MP or HD720p (1.0MP), fixed focus, integrated monaural microphone
									Audio support	HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / monaural microphone, combo audio / microphone jack
									Keyboard	6-row, multimedia Fn keys
									Touchpad	One-piece multi-touch touchpad
Chipset	Intel SoC (System on Chip) platform								Security	Power-on password, hard disk password, supervisor password, security keyhole
Memory	8GB max / 1600MHz DDR3L, one DDR3L SO-DIMM socket								Security chip	None
Display	Some: 14" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio Some: 14" (355mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Fingerprint reader	None
									Battery	integrated Li-Ion 30Wh or 35Wh battery
Multi-touch	None								Max battery life	MobileMark® 2014: 6 hr
									AC adapter	45W or 65W AC adapter
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Preload	Windows® 10 Home 64 or Windows 10 Pro 64
Optical (optional)									DVD burner, 9.0mm high, fixed, not removable, tray-in	Limited warranty
Ethernet	10/100M Ethernet connection								Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

Note: The specifications above may not be available in all regions.

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ideapad 320 (14") Intel Platform Specifications - 14IKB

Product Specifications Reference (PSREF)

Processor	Intel Pentium® Processor, 7th Generation Intel Core i3 / i5 / i7 Processor, or								Dimensions	WxDxH: 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics	Weight	2.1 kg (4.63 lb)
	i3-7100U	2	4	2.4 GHz	-	3MB	DDR4-2133	Intel HD Graphics 620	Case color	Onyx black, blizzard white, platinum grey, denim blue,
	i5-7200U			2.5 GHz	3.1 GHz	3MB			Case material	PC/ABS plastic
i7-7500U	2.7 GHz			3.5 GHz	4MB	Media reader Ports			4-in-1 reader (MMC, SD, SDHC, SDXC) two USB 3.1 Gen 1 (USB 3.0), one USB 3.1 Type-C Gen 1, HDMI 1.4b, Ethernet (RJ-45)	
Graphics	Intel HD Graphics 620 in processor only, or Intel HD Graphics 620 in processor and NVIDIA GeForce 920MX or 940MX (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera	0.3MP or HD720p (1.0MP), fixed focus, integrated monaural microphone
Chipset	Intel SoC (System on Chip) platform 16GB max / 2133MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / monaural microphone, combo audio / microphone jack
									Keyboard	6-row, multimedia Fn keys
Memory									Touchpad	One-piece multi-touch touchpad
Display	<i>Some:</i> 14" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio <i>Some:</i> 14" (355mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Security	Power-on password, hard disk password, supervisor password, security keyhole
									Security chip	None
Multi-touch	None								Fingerprint reader	None
									Battery	integrated Li-Ion 30Wh or 35Wh battery
Storage	<i>Some:</i> HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high <i>Some:</i> SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Max battery life	<i>MobileMark® 2014:</i> 6 hr
									AC adapter	45W or 65W AC adapter
Optical (optional)	DVD burner, 9.0mm high, fixed, not removable, tray-in								Preload	Windows® 10 Home 64 or Windows 10 Pro 64
Ethernet	Gigabit Ethernet connection								Limited warranty	<i>One of the following, configurable by model:</i> • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card									
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter									

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ideapad 320 (14") Intel Platform Specifications - 14ISK

Product Specifications Reference (PSREF)

Processor	6th Generation Intel Core™ i3 / i5 / i7 Processor								Dimensions Weight Case color Case material	WxDxH: 13.32" x 9.84" x 0.89"; 338.3mm x 249.9mm x 22.7mm 2.1 kg (4.63 lb) Onyx black, blizzard white, platinum grey, denim blue, PC/ABS plastic
	Processor Number	# of Cores	# of Threads	Base Frequency	Max Turbo Frequency	Cache	Memory Types	Processor Graphics		
	i3-6006U	2	4	2.0 GHz	-	3MB	DDR4-2133	Intel HD Graphics 520		
	i5-6200U			2.3 GHz	2.8 GHz	3MB				
	i7-6500U			2.5 GHz	3.1 GHz	4MB				
Graphics	Intel HD Graphics 520 in processor only, or Intel HD Graphics 520 in processor and NVIDIA GeForce 920MX (2GB GDDR5 memory); supports dual independent display; Max resolution: 1920x1080@60Hz (HDMI)								Camera	0.3MP or HD720p (1.0MP), fixed focus, integrated monaural microphone
Chipset Memory	Intel SoC (System on Chip) platform 12GB max / 2133MHz DDR4, dual-channel capable, optional 4GB memory soldered to systemboard, one DDR4 SO-DIMM socket								Audio support	HD Audio, stereo speakers with Dolby® Audio, 1.5W x 2 / monaural microphone, combo audio / microphone jack
	Display	Some: 14" (355mm) HD (1366x768), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio Some: 14" (355mm) FHD (1920x1080), anti-glare, LED backlight, 200 nits, 16:9 aspect ratio								Keyboard
Multi-touch	None								Touchpad	One-piece multi-touch touchpad
Storage	Some: HDD / SATA 6.0Gb/s, 2.5" wide, 7mm high Some: SSD / SATA 6.0Gb/s, 2.5" wide, 7mm high								Security	Power-on password, hard disk password, supervisor password, security keyhole
Optical (optional)	DVD burner, 9.0mm high, fixed, not removable, tray-in								Security chip	None
Ethernet	Gigabit Ethernet connection								Fingerprint reader	None
WLAN	11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card								Battery	integrated Li-Ion 30Wh or 35Wh battery
Bluetooth™	Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter								Max battery life	MobileMark® 2014: 6 hr
									AC adapter	45W or 65W AC adapter
									Preload	Windows® 10 Home 64 or Windows 10 Pro 64
									Limited warranty	One of the following, configurable by model: • 1-year depot repair service • 2-year/1-yr battery depot repair service
									Environment	EPEAT™ Silver; ENERGY STAR® 6.1; RoHS-compliant

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