ideapad D330-10IGM Platform Specifications

Processor

Intel® Celeron® Processor or Intel Pentium® Silver Processor

Processor Number	# of Cores	# of Threads	Base Frequency	Burst Frequency	Cache	Memory Type	Processor Graphics
Celeron N4000	2	2	1.1 GHz	2.6 GHz	4MB	LPDDR4-2133	Intel UHD Graphics 600
Pentium Silver N5000	4	4	1.1 GHz	2.7 GHz			Intel UHD Graphics 605

Graphics

Intel UHD Graphics 600 or 605 in processor only

Chipset

Intel SoC (System on Chip) platform

Memory

8GB max / 2133MHz LPDDR4, soldered to systemboard

Display

Some: 10.1" (256mm) HD (1280x800) color, IPS, anti-glare, LED backlight, 300 nits, 16:10 aspect ratio

Some: 10.1" (256mm) FHD (1920x1200) color, IPS, anti-glare, LED backlight, 300 nits, 16:10 aspect ratio

Multi-touch

Multi-touch, support 10 fingers

Keyboard dock

Optional: Dock with non-backlit keyboard

Active pen

Optional: Lenovo® Active Pen 1, replaceable battery

Storage

32GB, 64GB or 128GB eMMC flash memory on board

Optical

None

Ethernet

None

WLAN

One of the following, configurable by model:

- 11ac, 1x1, Wi-Fi + Bluetooth combo adapter, M.2 Card
- 11ac, 2x2, Wi-Fi + Bluetooth combo adapter, M.2 Card

** WLAN card support BT4.2 but is limited to BT4.1 by Windows OS and driver*

WWAN *(optional)*

One of the following, configurable by model:

- Fibocom L830-EB
- Fibocom L850-GL

Bluetooth™

Bluetooth 4.1 wireless, integrated in Wi-Fi + Bluetooth combo adapter

Sensor

Accelerometer, Hall sensor, GPS (LTE model only)

Dimensions

Pad: WxDxH: 9.8" x 7.01" x 0.37"; 249m x 178mm x 9.5mm

Keyboard dock: WxDxH: 9.8" x 7.32" x 0.33"; 249m x 186mm x 8.5mm

Weight

Pad: 1.32lb / 600g (WiFi model); 1.34lb / 610g (LTE model)

Keyboard dock: 1.18lb / 535g

Case color

Bronze or mineral grey

Case material

PC/ABS + GF (25%~40%)

Media reader

One Micro SD Card slot (up to 128GB), single Nano-SIM Card slot (LTE model only)

Ports

USB 2.0 x 2 (on keyboard dock),
USB 3.1 Type C Gen x 1 / optional power delivery, media reader,
headphone / microphone combo jack, DC-in

** Depending on many factors, actual data transfer speed may be lower than theoretical speed*

Camera

Front camera: 2MP resolution, fixed focus

Optional rear camera: 5MP resolution, auto focus

Audio support

HD Audio, stereo speakers with Dolby® Audio Premium, 1.0W x 2 / mono microphone, headphone / microphone combo jack

Touchpad

One-piece multi-touch touchpad

Security chip

Optional: Discrete TPM 2.0, TCG Certified

Fingerprint reader

None

Battery type

Integrated Li-ion 39Wh battery

Battery life

MobileMark® 2014: 13 hrs

** Battery life varies significantly with settings, usage, & other factors*

AC adapter

45W Round Tip AC adapter or USB Type-C AC adapter

Preload

Windows® 10 Home 64 or Windows 10 Pro 64

Limited warranty

One of the following, configurable by model:

- 1-year limited depot repair service
- 2-year/1-yr battery depot repair service

Environment

ENERGY STAR® 7.0; ErP Lot 3; RoHS-compliant