ThinkCentre M630e Tiny 10YM000BIX

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Product
ThinkCentre M630e Tiny

Region
WE

Country
Italy

Machine Type
10YM

TopSeller
TopSeller

Processor
Core i3-8145U (2C / 4T, 2.1 / 3.9GHz, 4MB)

vPro
No

Graphics
Integrated Intel UHD Graphics 620

Monitor Cable
None

Memory
1x 4GB DDR4-2666

Storage
256GB SSD M.2 2280 PCIe x4 NVMe Opal

Optical
None

WLAN + Bluetooth
Intel 3165 11ac, 1x1 + BT4.2

Ethernet
Integrated

Optional Rear Ports
None

Chassis Intrusion Switch
Chassis Intrusion Switch

Kensington Cable Lock
None

Adapter Cage
None

Toolless Chassis Screw
None

Speaker
1.5Wx1

Dust Filter
None

VESA Mount
None

Stand
None

Keyboard / Mouse
USB / USB

Power Supply
65W Adapter

TUV Low Noise
None

Operating System
Windows 10 Pro 64

Warranty
1-year, Onsite

End of Support
2025-04-12

Announce Date
2019-03-12

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ThinkCentre M630e Tiny Platform Specifications

Product Specifications Reference (PSREF)

Processor

Intel® Pentium®, or 8th Generation Intel Core™ i3 / i5 Processor

Processor	Cores / Threads	Frequency Base/Max(GHz)	Cache	Memory Support (Up to)	Integrated Graphics
Pentium Gold 5405U	2 / 4	2.3G	2 MB	DDR4-2133	UHD 610
Core i3-8145U	2 / 4	2.1G / 3.9G	4 MB	DDR4-2400	UHD 620
Core i5-8265U	4 / 8	1.6G / 3.9G	6 MB	DDR4-2400	UHD 620

Memory

16GB max, DDR4-2666*, one 260-pin SO-DIMM sockets, non-ECC
* System automatically clocks down for the processors with lower memory controller

Storage

Some: Hard Drive / SATA 6.0Gb/s, 2.5", 5400 rpm or 7200 rpm
Some: Solid State Drive (SSD) / SATA 6.0Gb/s, 2.5"
Some: M.2 SSD (2280) / PCIe NVMe, PCIe 3.0 x 4, 32Gb/s
Some: M.2 SSD (2242) / PCIe NVMe, PCIe 3.0 x 2, 16Gb/s

Onboard SATA

One onboard SATA 6.0Gb/s connector

Graphics

Intel HD Graphics 610/620 in processor, uses main memory, DirectX® 12, one DisplayPort™, one HDMI, up to 2 independent displays;
Max resolution: 4096x2304 (DP)@60Hz; 4096x2304 (HDMI)@24Hz

Monitor cable

Optional DP to VGA dongle or DP to HDMI 1.4 dongle

Chipset

Intel SoC (System on Chip) platform

Front ports* (Std.)

One USB 3.1 Gen1, one USB 3.1 Type-C Gen 1, one microphone (3.5mm), one headphone / microphone combo jack (3.5mm)

Rear ports* (Std.)

Two USB 3.1 Gen1, two USB 2.0, one ethernet (RJ-45), one DisplayPort, one HDMI

Rear ports* (Opt.)

None

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

Audio support

Realtek ALC233VB / internal speaker (1.5 watt)

WLAN

Some: 11ac wireless, M.2 Card, Realtek RTL8821CE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Realtek RTL8822BE (dual band), Wi-Fi + Bluetooth 4.2 combo adapter, 2x2
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 3165, Wi-Fi + Bluetooth 4.2 combo adapter, 1x1
Some: 11ac wireless, M.2 Card, Intel Dual Band Wireless-AC 8265, Wi-Fi + Bluetooth 4.2 combo adapter, 2x2

Bluetooth

Some: Bluetooth 4.2 wireless, integrated in Wi-Fi + BT combo adapter

Ethernet

Gigabit ethernet, Realtek RTL8111HN-CG

Ethernet (Opt.)

None

Manageability

None

Security chip

Firmware TPM 2.0, integrated in chipset

Security features

- Security slot (in rear for optional Kensington® MicroSaver® cable)
- Chassis intrusion switch
- Power-on password
- Administrator password
- Hard disk password
- Boot sequence control
- Boot without keyboard and mouse
- Individual USB port disablement
- Smart USB protection, allows keyboard/mouse only, blocks all storage devices

Keyboard

Some: Lenovo Calliope Keyboard (USB connector), black

Mouse

Some: Lenovo Calliope Mouse (USB connector), black

Mechanical

Tiny (1L), black color; metal case
- Optional dust filter
- One 2.5" bay for HDD/SSD, two M.2 slots (one for WLAN, one for M.2 SSD)

	Dimensions (WxDxH)	Weight (Approx.)
Tiny only	7.05" X 7.20" X 1.36" 179mm X 182.9mm X 34.5mm	2.91 lb (1.32 kg), vary by config

VESA mount

None

Floor Stand

Optional system floor stand for vertical orientation

Power supply

Some: 65 watts adapter, autosensing, 88% PSU

Limited warranty

Some: **1-year**, **depot service** / service upgrades available
Some: **1-year**, **limited onsite service** / service upgrades available

Preload

Preloaded operating system
Some: Windows® 10 Pro 64-bit
Some: Windows 10 Home 64-bit
Preloaded applications (only some listed)
- Lenovo Vantage
- Microsoft Office preloaded; purchase a product key to activate
- LinkedIn

Environment

ENERGY STAR® 7.0, ErP Lot 3, TCO, RoHS-compliant, WEEE, REACH

MIL-SPEC test

Coming soon

Accessories

For compatible accessories, please go to **http://smartfind.lenovo.com**

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

Lenovo, Mar 2019

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