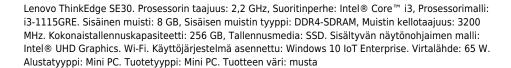![Lenovo]

Lenovo ThinkEdge SE30 Intel® Core™ i3 i3-1115GRE 8 GB DDR4-SDRAM 256 GB SSD Windows 10 IoT Enterprise Mini PC musta

Tuotemerkki : Lenovo   **Tuotekoodi:** 11NA001NMT

Tuotteen nimi : ThinkEdge SE30

Lenovo ThinkEdge SE30. Prosessorin taajuus: 2,2 GHz, Suoritinperhe: Intel® Core™ i3, Prosessorimalli: i3-1115GRE. Sisäinen muisti: 8 GB, Sisäisen muistin tyyppi: DDR4-SDRAM, Muistin kellotaajuus: 3200 MHz. Kokonaistallennuskapasiteetti: 256 GB, Tallennusmedia: SSD. Sisältyvän näytönohjaimen malli: Intel® UHD Graphics. Wi-Fi. Käyttöjärjestelmä asennettu: Windows 10 IoT Enterprise. Virtalähde: 65 W. Alustatyyppi: Mini PC. Tuotetyyppi: Mini PC. Tuotteen väri: musta

Processor

Processor manufacturer *	Intel
Processor family *	Intel® Core™ i3
Processor generation	11th gen Intel® Core™ i3
Processor model *	i3-1115GRE
Processor cores	2
Processor threads	4
Processor boost frequency	3.9 GHz
Processor frequency *	2.2 GHz
Processor cache	6 MB
Processor cache type	Smart Cache
Configurable TDP-up frequency	3 GHz
Configurable TDP-up	28 W
Configurable TDP-down	12 W
Configurable TDP-down frequency	1.7 GHz
Number of processors installed	1

Memory

Internal memory *	8 GB
Maximum internal memory *	8 GB
Internal memory type	DDR4-SDRAM
Memory clock speed	3200 MHz
Memory channels	Dual-channel

Storage

Total storage capacity *	256 GB
Storage media *	SSD
Optical drive type *	✖
Total SSDs capacity	256 GB
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	NVMe, PCI Express 3.0
NVMe	✔
SSD form factor	M.2

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity *	1
Intel® Thunderbolt 4	✔
Thunderbolt 4 ports quantity	1
HDMI ports quantity *	1
HDMI version	1.4b
Ethernet LAN (RJ-45) ports	2
Combo headphone/mic port	✔
DC-in jack	✔
Serial ports quantity	2

Design

Chassis type *	Mini PC
Volume	0.81 L
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black

Performance

Motherboard chipset	Intel SoC
Trusted Platform Module (TPM)	✔
Product type *	Mini PC

Software

Operating system installed *	Windows 10 IoT Enterprise
Operating system language	English

Processor special features

Embedded options available	✔
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Intel Trusted Execution Technology	✖
Intel Software Guard Extensions (Intel SGX)	✖
CPU configuration (max)	1

Graphics

Discrete graphics card *	✘
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card family	Intel® UHD Graphics
On-board graphics card model *	Intel® UHD Graphics

Network

Ethernet LAN *	✔
Ethernet LAN data rates	100,1000,2500 Mbit/s
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 5 (802.11ac)
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)
WLAN controller manufacturer	Intel
WLAN controller model	Intel Dual Band Wireless-AC 9260
Antenna type	2x2
Bluetooth	✔
Bluetooth version	5.1

Ports & interfaces

USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity *	3

Processor special features

Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Power

Power supply *	65 W

Operational conditions

Operating temperature (T-T)	-20 - 60 °C
Storage temperature (T-T)	-40 - 60 °C
Operating relative humidity (H-H)	20 - 80%

Certificates

Compliance certificates	REACH, RoHS, WEEE

Sustainability

Sustainability certificates	ErP

Weight & dimensions

Width *	179 mm
Depth *	88 mm
Height *	51.5 mm

Packaging content

Display included *	✘
Mouse included	✔
Keyboard included	✔
Keyboard layout	QWERTY

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