Shuttle DS50U7 barebone-tietokonerunko 1.3L kokoinen PC musta i7-1355U

Tuotemerkki : Shuttle
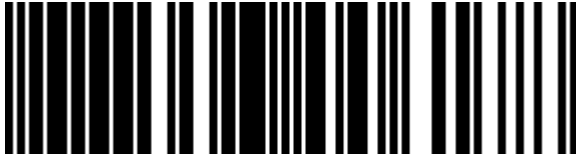
Tuotekoodi: DS50U7

Tuotteen nimi : DS50U7

Shuttle DS50U7. Alustatyyppi: 1.3L kokoinen PC, Tuotetyyppi: Mini PC Barebone. BIOS-tyyppi: UEFI AMI. Tuetut muistityypit: DDR5-SDRAM, Muistipaikkojen lukumäärä: 2, Sisäinen enimmäismuisti: 64 GB. Tuetut tallennusasematyypit: HDD & SSD, Tallennuslaitteen liitäntä: PCI Express, Serial ATA III. Ethernet LAN (RJ-45) -portit: 2. Jäähdytyksen tyyppi: Passiivinen. Virtalähde: 90 W

Processor

Processor manufacturer	Intel
Processor family	Intel® Core™ i7
Processor generation	13th gen Intel® Core™ i7
Processor model	i7-1355U
Processor cores	10
Processor threads	12
Processor boost frequency	5 GHz
Performance cores	2
Efficient cores	8
Built-in processor *	✔
Performance-core boost frequency	5 GHz
Efficient-core boost frequency	3.7 GHz
Processor cache	12 MB
Thermal Design Power (TDP)	15 W
ECC supported by processor	✘

Memory

Memory slots type *	SO-DIMM
Number of memory slots *	2
Maximum internal memory	64 GB
Supported memory clock speeds	5200 MHz
Supported memory types	DDR5-SDRAM
Memory channels	Dual-channel
Memory voltage	1.1 V

Ports & interfaces

Ethernet LAN (RJ-45) ports *	2
Serial ports quantity	1
DC-in jack	✔

Design

Chassis type *	1.3L sized PC
Product colour *	Black
Cooling type *	Passive
On/off switch	✔
LED indicators	HDD, Power
Housing material	Steel
Cable lock slot	✔
Cable lock slot type	Kensington
VESA mounting	✔
Panel mounting interface	75 x 75,100 x 100 mm
Product type *	Mini PC barebone

Performance

Number of processors supported	1
BIOS type	UEFI AMI
Trusted Platform Module (TPM)	✔
Trusted Platform Module (TPM) version	2.0
Audio chip	Realtek ALC888S

Storage

Supported storage drive types *	HDD & SSD
Storage drive sizes supported *	2.5,M.2
Storage drive interface	PCI Express, Serial ATA III
NVMe	✔
Number of storage drives supported	3

Graphics

On-board graphics card *	✔
Graphics card family	Intel
On-board graphics card model	Intel® UHD Graphics

Audio

Built-in speaker(s) *	✘

Network

Ethernet LAN *	✔
Wi-Fi *	✘
LAN controller	Intel® I219, Intel I226-LM

Ports & interfaces

USB 2.0 ports quantity *	2
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
HDMI ports quantity *	1
HDMI version	2.0b
VGA (D-Sub) ports quantity *	1
DisplayPorts quantity	1
DisplayPort version	1.4
Microphone in	✔
Headphone outputs	1

Technical details

Compliance certificates	BSMI, CB, CE, Federal Communications Commission (FCC), RCM, RoHS, VCCI, cTUVus

Logistics data

Harmonized System (HS) code	84733080

Software

Windows operating systems supported	Windows 10, Windows 11
Linux operating systems supported	✔
Operating system installed	✘

Sustainability

Sustainability compliance	✔
Sustainability certificates	ENERGY STAR, ErP

Power

Power supply type *	External AC adapter
Power supply	90 W
Number of power supply units	1
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
AC adapter output voltage	19 V
AC adapter output current	1.6 A

Operational conditions

Operating temperature (T-T)	0 - 40 °C
Operating relative humidity (H-H)	10 - 90%

Weight & dimensions

Width	200 mm
Depth	165 mm
Height	39.5 mm
Weight	1.6 kg
Package weight	2.3 kg

Packaging content

Power cord included	✔
AC adapter included	✔
Quick start guide	✔

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