

Shuttle M21WL01-i5WA Intel® Core™ i5 i5-8365UE 54,6 cm (21.5") 1920 x 1080 pikseliä Kosketusnäyttö All-in-one PC 16 GB DDR4- SDRAM 500 GB SSD Windows 10 IoT Enterprise Wi-Fi 5 (802.11ac) Valkoinen



Tuotemerkki : Shuttle

Tuotekoodi: M21WL01-i5WA

Tuotteen nimi : M21WL01-i5WA

Shuttle M21WL01-i5WA. Tuotetyyppi: All-in-one PC. Näytön halkaisija: 54,6 cm (21.5"), HD-tyyppi: Full HD, Näytön erottelutarkkuus: 1920 x 1080 pikseliä, Kosketusnäyttö, Paneelin tyyppi: LCD. Suoritinperhe: Intel® Core™ i5, Prosessorin taajuus: 1,6 GHz. Sisäinen muisti: 16 GB, Sisäisen muistin tyyppi: DDR4-SDRAM. Kokonaistallennuskapasiteetti: 500 GB, Tallennusmedia: SSD. Sisäänrakennettu kamera. Käyttöjärjestelmä asennettu: Windows 10 IoT Enterprise. Tuotteen väri: Valkoinen

Display		Ports & interfaces	
Display diagonal *	54.6 cm (21.5")	USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
Display resolution *	1920 x 1080 pixels	HDMI ports quantity *	1
Touchscreen *	✓	HDMI version	1.4b
HD type *	Full HD	DVI port	✓
Native aspect ratio	16:9	Microphone in	✓
Display brightness	300 cd/m ²	Audio output	✓
Panel type	LCD	DC-in jack	✓
Contrast ratio (typical)	3000:1	Serial ports quantity	3
Viewing angle, horizontal	89°	Design	
Viewing angle, vertical	89°	Product colour *	White
Processor		Wall mountable	✓
Processor manufacturer *	Intel	VESA mounting	✓
Processor family *	Intel® Core™ i5	Panel mounting interface	100 x 100 mm
Processor generation	8th gen Intel® Core™ i5	Performance	
Processor model *	i5-8365UE	Product type *	All-in-One PC
Processor cores	4	Market positioning	Medicine
Processor boost frequency	4.1 GHz	Motherboard chipset	Intel SoC
Processor frequency *	1.6 GHz	Trusted Platform Module (TPM)	✓
Processor cache	6 MB	Trusted Platform Module (TPM) version	2.0
Configurable TDP-up frequency	1.8 GHz	Software	
Configurable TDP-up	25 W	Operating system architecture	64-bit
Configurable TDP-down frequency	1.1 GHz	Operating system installed *	Windows 10 IoT Enterprise
Configurable TDP-down	12.5 W	Processor special features	
Memory		Enhanced Intel SpeedStep Technology	✓
Internal memory *	16 GB	Intel Clear Video Technology	✓
Internal memory type	DDR4-SDRAM	Intel Trusted Execution Technology	✓
Maximum internal memory *	64 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Memory slots	2	Intel TSX-NI	✓
Memory slots type	SO-DIMM	Intel Software Guard Extensions (Intel SGX)	✓
Memory layout (slots x size)	2 x 8 GB		
Memory form factor	DIMM/SO-DIMM		
Storage			
Total storage capacity *	500 GB		
Storage media *	SSD		

Storage		Processor special features	
Number of storage drives installed	1	Intel 64	✓
Number of storage drives supported	2	Execute Disable Bit	✓
Total SSDs capacity	500 GB	Idle States	✓
Number of SSDs installed	1	CPU configuration (max)	1
SSD capacity	500 GB	Embedded options available	✓
SSD interface	PCI Express 3.0	Intel Virtualization Technology for Directed I/O (VT-d)	✓
NVMe	✓	Intel Virtualization Technology (VT-x)	✓
SSD form factor	M.2		
Optical drive type *	✗		
Graphics		Power	
Discrete graphics card *	✗	AC adapter power	90 W
Discrete graphics card model *	Not available	AC adapter frequency	50/60 Hz
On-board graphics card *	✓	AC adapter output voltage	19 V
On-board GPU manufacturer	Intel		
On-board graphics card model *	Intel® UHD Graphics 620	Weight & dimensions	
		Width (without stand)	543 mm
		Depth (without stand)	49.9 mm
		Height (without stand)	334 mm
		Weight (without stand)	7.6 kg
Camera		Operational conditions	
Built-in camera *	✓	Operating temperature (T-T)	0 - 40 °C
Total megapixels	2 MP	Storage temperature (T-T)	-20 - 60 °C
Camera resolution	1920 x 1080 pixels	Operating relative humidity (H-H)	20 - 80%
Camera HD type	Full HD		
Network		Certificates	
Wi-Fi *	✓		
Top Wi-Fi standard *	Wi-Fi 5 (802.11ac)		
Wi-Fi standards	802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac)	Certification	cTUVus (ANSI/AAMI ES60601-1:2005/(R)2012), CB (IEC/EN 60601-1: 2005+A1: 2012), CE (EN 60601-1-2:2015, Class B), IEC 60601-1-2: 2015, FCC Part 18 (CISPR 11, Class B)
WLAN controller manufacturer	Realtek		
WLAN controller model	Realtek RTL8821CE		
Ethernet LAN *	✓	Sustainability	
Ethernet LAN data rates	10,100,1000 Mbit/s	Sustainability certificates	ErP
Bluetooth *	✓		
Bluetooth version	4.2	Logistics data	
Ports & interfaces		Harmonized System (HS) code	84714100
Ethernet LAN (RJ-45) ports	2	Other features	
		Safety	CB, cTUVus
		Intel® vPro™ Platform Eligibility	✓



4046047103850

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 25-DEC-2024. Prints or copies of Information are only valid on the printed Publication date