

## Shuttle BPCWL02-i3 musta, Sininen i3-8145UE Intel® SoC 2,2 GHz



**Tuotemerkki** : Shuttle

**Tuotekoodi**: BPCWL02-I3

**Tuotteen nimi** : BPCWL02-i3

Shuttle BPCWL02-i3. Tuotetyyppi: Mini PC Barebone. Emolevyn piirisarja: Intel® SoC, BIOS-tyyppi: UEFI AMI. Tuetut muistityypit: DDR4-SDRAM, Muistipaikkojen lukumäärä: 2, Sisäinen enimmäismuisti: 64 GB. Tuetut tallennusasematyypit: SSD, Tallennuslaitteen liitäntä: PCI Express, Serial ATA III. Ethernet LAN (RJ-45) -portit: 2. Jäähdytyksen tyyppi: Passiivinen. Virtalähde: 90 W

<b>Processor</b>		<b>Ports &amp; interfaces</b>	
Processor manufacturer	Intel	Serial ports quantity	1
Processor family	Intel® Core™ i3	DC-in jack	✓
Processor generation	8th gen Intel® Core™ i3	<b>Design</b>	
Processor model	i3-8145UE	Product colour *	Black, Blue
Processor cores	2	Cooling type *	Passive
Processor threads	4	Housing material	Aluminium, Steel
Processor boost frequency	3.9 GHz	VESA mounting	✓
Processor frequency	2.2 GHz	Panel mounting interface	75 x 75 mm
Built-in processor *	✓	Product type *	Mini PC barebone
Processor lithography	14 nm	<b>Performance</b>	
Processor cache	4 MB	Motherboard chipset	Intel SoC
Thermal Design Power (TDP)	15 W	Number of processors supported	1
<b>Memory</b>		BIOS type	UEFI AMI
Memory slots type *	SO-DIMM	Trusted Platform Module (TPM)	✓
Number of memory slots *	2	Trusted Platform Module (TPM) version	2.0
Maximum internal memory	64 GB	<b>Technical details</b>	
Supported memory clock speeds	2400 MHz	Compliance certificates	BSMI, CB, CE, Federal Communications Commission (FCC), cTUVus
Supported memory types	DDR4-SDRAM	<b>Logistics data</b>	
Memory channels	Dual-channel	Harmonized System (HS) code	84733080
Memory voltage	1.2 V	<b>Software</b>	
ECC	✗	Windows operating systems supported	Windows 10, Windows 11
Non-ECC	✓	Linux operating systems supported	✓
<b>Storage</b>		Operating system installed	✗
Supported storage drive types *	SSD	<b>Sustainability</b>	
Storage drive sizes supported *	M.2	Sustainability compliance	✓
SSD form factor	M.2	Sustainability certificates	ErP
Storage drive interface	PCI Express, Serial ATA III	<b>Power</b>	
NVMe	✓	Power supply type *	External AC adapter
Card reader integrated	✗	Power supply	90 W
<b>Graphics</b>		Number of power supply units	1
On-board graphics card *	✓	AC input voltage	100 - 240 V
Graphics card family	Intel	AC input frequency	50/60 Hz
On-board graphics card model	Intel® UHD Graphics 620	AC adapter output voltage	19 V
Discrete graphics card model	Not available	<b>Audio</b>	
<b>Audio</b>		Built-in speaker(s) *	✗
<b>Network</b>		<b>Network</b>	

Network		Operational conditions	
Ethernet LAN *	✓	Operating temperature (T-T)	0 - 40 °C
LAN controller	Intel® I211, Intel® I219-LM	Operating relative humidity (H-H)	0 - 90%
Ports & interfaces		Weight & dimensions	
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Width	169 mm
HDMI ports quantity *	1	Depth	245 mm
HDMI version	1.4	Height	57 mm
Microphone in	✓	Weight	2.85 kg
Headphone outputs	1	Packaging content	
Ethernet LAN (RJ-45) ports *	2	AC adapter included	✓
		Quick start guide	✓



0887993005003



887993005003

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.