ASUS ExpertCenter PN42-BBFN1000X1FU PC/workstation barebone Mini PC Black N100

Brand : ASUS

Product family: ExpertCenter

Product code: PN42-BBFN1000X1FU

Product name : PN42-BBFN1000X1FU

Intel Processor N100, Intel UHD Graphics, no OS, 10/100/1000/2500 Mbps, 2.5G LAN

ASUS ExpertCenter PN42-BBFN1000X1FU PC/workstation barebone Mini PC Black N100:
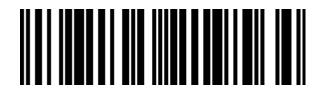
The ultracompact ASUS ExpertCenter PN42 mini PC is powered by an Intel® processor N100 & N200 with Intel UHD Graphics and is designed to easily handle a wide variety of home and business applications. ExpertCenter PN42 can support up to three displays, or two 4K displays, simultaneously for efficient multitasking. Plus, it can be specified with up to two 2.5 Gb Ethernet ports, and offers wide-ranging connectivity with up to seven USB ports plus an additional configurable port for either DisplayPortTM 1.4, VGA, COM, HDMI®, or USB-C® DisplayPort (DP Alt Mode) options. The diminutive size of ExpertCenter PN42 makes it well-suited for spaces where traditional PCs won't fit - from digital signage to small home-office setups.

Processor

Processor manufacturer	Intel
Processor model	N100
Processor cores	4
Processor boost frequency	3.4 GHz
Built-in processor *	✓
Processor cache	6 MB

Memory

Memory slots type *	SO-DIMM
Number of memory slots *	1
Maximum internal memory	16 GB
Supported memory types	DDR4-SDRAM

Storage

Supported storage drive types *	SSD
Storage drive sizes supported *	M.2
SSD form factor	M.2
Number of storage drives supported	1

Graphics

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

Audio

Built-in speaker(s) *	✘

Network

Top Wi-Fi standard	Wi-Fi 6 (802.11ax)
Wi-Fi standards	Wi-Fi 6 (802.11ax)
Ethernet LAN *	✓
Copper ethernet cabling technology	2500BASE-T
Wi-Fi *	✓
Bluetooth	✓
Bluetooth version	5.0

Ports & interfaces

USB 2.0 ports quantity *	3
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	2
USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	1
HDMI ports quantity *	1
DisplayPorts quantity	1
DisplayPort version	1.4
Microphone in	✓
Combo headphone/mic port	✓
Ethernet LAN (RJ-45) ports *	2
DC-in jack	✓

Design

Chassis type *	Mini PC
Product colour *	Black
Cooling type *	Active
Product type *	Mini PC

Performance

Audio chip	Realtek ALC3251-CG

Software

Operating system installed	✘

Power

Power supply type *	External AC adapter
Power supply	65 W
AC adapter output voltage	19 V
AC adapter output current	3.42 A

Weight & dimensions

Width	127.5 mm
Depth	132 mm

Weight & dimensions	
Height	57.6 mm
Weight	1 kg

0197105219564

197105219564