

## ASUS ExpertCenter PN65-SYS582PEFD0 Black 155H

**Brand :** ASUS

**Product family:** ExpertCenter

**Product code:** 90MS02T1-M00020

**Product name :** PN65-SYS582PEFD0



Ultra-compact Mini PC with Intel Core Ultra mobile processor with Intel Arc Graphics, supports quad displays and 4K resolution, 2x PCIe Gen4 x4 M.2 NVMe SSD, 2.5 Gb LAN, WiFi 7  
ASUS ExpertCenter PN65-SYS582PEFD0. Product type: Mini PC barebone. Supported memory types: DDR5-SDRAM, Number of memory slots: 2, Maximum internal memory: 64 GB. Supported storage drive types: HDD & SSD, Storage drive interface: Serial ATA III. Ethernet LAN (RJ-45) ports: 1. Power supply: 120 W

Processor		Graphics	
Processor manufacturer	Intel	On-board graphics card *	✓
Processor family	Intel Core Ultra 7	Graphics card family	Intel
Processor generation	Intel® Core™ Ultra (Series 1)	On-board graphics card model	Intel Arc Graphics
Processor model	155H	<b>Audio</b>	
Processor cores	16	Built-in speaker(s) *	✗
Processor threads	22	<b>Network</b>	
Processor boost frequency	4.8 GHz	Ethernet LAN *	✓
Performance-core Max Turbo Frequency	4.8 GHz	Wi-Fi *	✓
Efficient-core Max Turbo Frequency	3.8 GHz	Bluetooth	✓
Low Power Efficient-core Max Turbo Frequency	2.5 GHz	<b>Ports &amp; interfaces</b>	
Performance-core base frequency	1.4 GHz	USB 2.0 ports quantity *	2
Efficient-core base frequency	0.9 GHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-A ports quantity	3
Low Power Efficient-core Base Frequency	0.7 MHz	USB 3.2 Gen 2 (3.1 Gen 2) Type-C ports quantity	2
Built-in processor *	✓	HDMI ports quantity *	2
Processor cache	24 MB	HDMI version	2.1
<b>Memory</b>		Ethernet LAN (RJ-45) ports *	1
Memory slots type *	SO-DIMM	DC-in jack	✓
Number of memory slots *	2	<b>Design</b>	
Maximum internal memory	64 GB	Product colour *	Black
Supported memory types	DDR5-SDRAM	On/off switch	✓
<b>Storage</b>		Cable lock slot	✓
Supported storage drive types *	HDD & SSD	Product type *	Mini PC barebone
Storage drive sizes supported *	2.5,M.2	<b>Power</b>	
SSD form factor	M.2	Power supply type *	External AC adapter
Storage drive interface	Serial ATA III		
NVMe	✓		

**Storage**

Number of storage drives supported 3

**Power**

Power supply 120 W

AC adapter output voltage 19 V

AC adapter output current 6.32 A

**Weight & dimensions**

Width 120 mm

Depth 130 mm

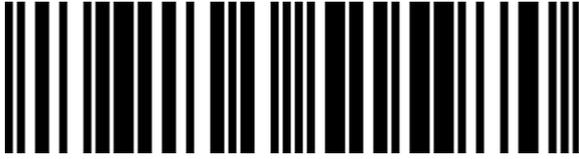
Height 58 mm

Weight 750 g

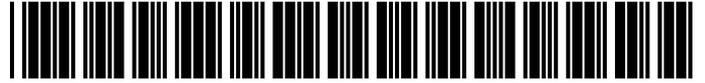
**Packaging content**

Power cord included ✓

AC adapter included ✓



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### Catalog Object Cloud



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