FUJITSU

Fujitsu ESPRIMO G6012 Intel® Core™ i5 i5-12500T 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro UCFF Mini PC Black, Red

Brand : Fujitsu   **Product family:** ESPRIMO   **Product code:**
VFY:G612EP15AMGB

Product name : G6012

- Windows 11 Pro 64-bit
- Intel Core i5-12500T (18MB Cache)
- 8GB (3200MHz) DDR4-SDRAM (1 x 8) & 256GB SSD
Intel Core i5-12500T (18MB Cache), 8GB DDR4-SDRAM, 256GB SSD, Intel UHD Graphics 770, LAN, WLAN, Bluetooth, Windows 11 Pro 64-bit

Fujitsu ESPRIMO G6012 Intel® Core™ i5 i5-12500T 8 GB DDR4-SDRAM 256 GB SSD Windows 11 Pro UCFF Mini PC Black, Red:

A stylish Mini PC with ultra-compact design
Energy and space-saving for clean, clutter-free desk with convenient access to ports and ODD

Ultimate usability
Flexible mounting and wide range of usage scenarios

Small yet grand
High performance in a small Mini PC design

Perfect fit for modern offices and workplaces of tomorrow
The PC which can transform your workplace for the next generation

Processor	
Processor manufacturer *	Intel
Processor family *	Intel® Core™ i5
Processor model *	i5-12500T
Processor cores	6
Processor boost frequency	4.4 GHz
Processor cache	18 MB
Bus type	DMI4
Number of processors installed	1

Memory	
Internal memory *	8 GB
Maximum internal memory *	64 GB
Internal memory type	DDR4-SDRAM
Memory layout (slots x size)	1 x 8 GB
Memory slots	2x DIMM
Memory clock speed	3200 MHz

Storage	
Total storage capacity *	256 GB
Storage media *	SSD
Optical drive type *	✘
Number of SSDs installed	1
SSD capacity	256 GB
SSD interface	PCI Express
NVMe	✔
SSD form factor	M.2

Graphics	
Discrete graphics card *	✘
On-board graphics card *	✔
Discrete graphics card model *	Not available
On-board GPU manufacturer	Intel
On-board graphics card model *	Intel UHD Graphics 770

Ports & interfaces	
DisplayPort version	1.4
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1

Design	
Chassis type *	UCFF
Cable lock slot	✔
Cable lock slot type	Kensington
Product colour *	Black, Red

Performance	
Motherboard chipset	Intel B660
BIOS type	UEFI
Product type *	Mini PC

Software	
Operating system installed *	Windows 11 Pro
Operating system architecture	64-bit

Processor special features	
Intel 64	✔
Enhanced Intel SpeedStep Technology	✔
Embedded options available	✘
Intel VT-x with Extended Page Tables (EPT)	✔
Idle States	✔
Intel Stable Image Platform Program (SIPP)	✔
Intel Trusted Execution Technology	✔
Execute Disable Bit	✔
CPU configuration (max)	1

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Wi-Fi *	✔
Top Wi-Fi standard	Wi-Fi 6E (802.11ax)
Wi-Fi standards	802.11a, 802.11b, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6E (802.11ax)
Bluetooth	✔
Bluetooth version	5.2

Ports & interfaces

USB 2.0 ports quantity *	2
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 *	2
HDMI ports quantity *	1
HDMI version	2.1
DisplayPorts quantity	1

Processor special features

Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Virtualization Technology (VT-x)	✔

Power

Power supply *	90 W
Power supply input voltage	100 - 240 V
Power supply input frequency	50 - 60 Hz

Operational conditions

Operating temperature (T-T)	10 - 35 °C
Operating relative humidity (H-H)	5 - 85%

Weight & dimensions

Width *	146.5 mm
Depth *	164.5 mm
Height *	36 mm
Weight *	1.01 kg

Packaging content

Display included *	✘
Mouse included	✔

4065221857174