

## Fujitsu ESPRIMO D556/E85+ Intel® Core™ i5 i5-7400 8 GB DDR4-SDRAM 128 GB SSD Windows 10 Pro Desktop PC Black

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

VFY:D5562P25AOGB

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Product name: D556/E85+

Core i5-7400, 8 GB DDR4 2400 MHz, SSD 128 GB, DVD SuperMulti, 1 Gbit LAM, Win10 Pro(64)

Fujitsu ESPRIMO D556/E85+ Intel® Core™ i5 i5-7400 8 GB DDR4-SDRAM 128 GB SSD Windows 10 Pro Desktop PC Black:

The FUJITSU ESPRIMO D556/E85+ Desktop provides high-quality computing for your daily office tasks. It supports attractive price points and delivers the continuity needed for daily operations. Your valuable business data is protected by the latest TPM controller and the Erasedisk option. To meet your specific hardware needs it can be either individually configured or customized.

Fujitsu ESPRIMO D556/E85+. Processor frequency: 3 GHz, Processor family: Intel® Core™ i5, Processor model: i5-7400. Internal memory: 8 GB, Internal memory type: DDR4-SDRAM, Memory clock speed: 2400 MHz. Total storage capacity: 128 GB, Storage media: SSD, Optical drive type: DVD Super Multi. On-board graphics card model: Intel® HD Graphics 630. Operating system installed: Windows 10 Pro, Operating system architecture: 64-bit. Chassis type: Desktop. Product type: PC. Product colour: Black





Processor		Expansion slots	
Processor manufacturer *	Intel	PCI Express x4 (Gen 2.x) slots	1
Processor family *	Intel® Core™ i5	PCI Express x16 (Gen 3.x) slots	1
Processor generation	7th gen Intel® Core™ i5	Design	
Processor model *	i5-7400	Chassis type *	Desktop
Processor cores	4	Placement supported	Horizontal
Processor threads	4	Number of 3.5" bays	2
Processor boost frequency	3.5 GHz	Number of 5.25" bays	1
Processor frequency *	3 GHz	Product colour *	Black
Processor socket	LGA 1151 (Socket H4)		bluck
Processor cache	6 MB	Performance	
Processor cache type	Smart Cache	Motherboard chipset	Intel® H110
System bus rate	8 GT/s	Product type *	PC
Bus type	DMI3	Software	
Processor lithography	14 nm	Operating system installed *	Windows 10 Pro
Processor operating modes	64-bit	Operating system architecture	64-bit
Processor series	Intel Core i5-7400 Desktop Series	. 5 7	
Processor codename	Kaby Lake	Processor special features	
Thermal Design Power (TDP)	65 W	Intel 64	✓
Tjunction	100 °C	Enhanced Intel SpeedStep Technology	✓
PCI Express slots version	3.0	Embedded options available	x
Maximum number of PCI Express lanes	16	Intel® InTru™ 3D Technology	<b>7</b>
PCI Express configurations	1x16, 1x8+2x4, 2x8	Intel® Clear Video HD Technology	,
Number of processors installed	1	(Intel® CVT HD)	<b>~</b>
Stepping	В0	Intel Clear Video Technology	✓
Maximum internal memory supported by processor	64 GB	Intel VT-x with Extended Page Tables (EPT)	✓
Memory types supported by	Intel TSX-NI	Intel TSX-NI	×
processor	DDR3L-SDRAM, DDR4-SDRAM	Idle States	✓
Memory clock speeds supported by processor	1333,1600,2133,2400 MHz	Thermal Monitoring Technologies Intel Stable Image Platform Program	<b>√</b>
ECC supported by processor	×	(SIPP)	×
Memory voltage supported by processor	1.35 V	Intel® AES New Instructions (Intel® AES-NI)	✓
Memory		Intel® Secure Key	✓
Internal memory *	8 GB	Intel® OS Guard	✓
Maximum internal memory *	32 GB	Intel Trusted Execution Technology	×
Maximum internal memory	32 GD	Execute Disable Bit	1

Memory		Processor special features	
Internal memory type	DDR4-SDRAM	Intel Enhanced Halt State	✓
Memory slots	2x DIMM	Intel Software Guard Extensions (Intel SGX)	✓
Memory clock speed	2400 MHz	Intel® Clear Video Technology for	
Memory channels	Dual-channel	Mobile Internet Devices (Intel CVT	✓
Storage		for MID)	27.5 27.5
Total storage capacity *	128 GB	Processor package size Supported instruction sets	37.5 x 37.5 mm AVX 2.0, SSE4.1, SSE4.2
Storage media *	SSD	Processor code	SR32W
Optical drive type *	DVD Super Multi	Scalability	15
Number of storage drives installed Number of SSDs installed	1	CPU configuration (max)	1
SSD capacity	128 GB	Thermal solution specification	PCG 2015C
Graphics		Intel Virtualization Technology for	<b>√</b>
Discrete graphics card *	×	Directed I/O (VT-d) Intel Identity Protection Technology	
On-board graphics card *	<b>7</b>	version	1.00
Discrete graphics card model *	Not available	Intel Stable Image Platform Program	0.00
On-board graphics card model *	Intel® HD Graphics 630	(SIPP) version Intel Secure Key Technology version	1.00
On-board graphics card base	350 MHz	Intel Virtualization Technology (VT-	
frequency On-board graphics card dynamic		x)	✓
frequency (max)	1000 MHz	Intel TSX-NI version	0.00
Maximum on-board graphics card	64 GB	Processor ARK ID	97147
memory	04 05	Intel® Turbo Boost Technology	2.0
Number of displays supported (on- board graphics)	3	Intel® Hyper Threading Technology (Intel® HT Technology)	×
On-board graphics card DirectX	12.0	Intel® Quick Sync Video Technology	√ √
version On-board graphics card OpenGL		Intel® Identity Protection Technology (Intel® IPT)	✓
version	4.4	Conflict-Free processor	1
On-board graphics card ID	5912	Operational conditions	
Network		Operating temperature (T-T)	10 - 35 °C
Ethernet LAN *	✓	Operating relative humidity (H-H)	5 - 85%
Ethernet LAN data rates	10,100,1000 Mbit/s	Weight & dimensions	
Cabling technology	10/100/1000Base-T(X)	Width *	332 mm
Wi-Fi *	×	Depth *	338 mm
Ports & interfaces		Height *	89 mm
USB 2.0 ports quantity *	6	Weight *	8 kg
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4	Packaging content	
DVI port	<b>√</b>	Display included *	×
DisplayPorts quantity	1	Manual	✓
Ethernet LAN (RJ-45) ports	1	AC adapter included	✓
Microphone in	✓	Other features	
Headphone outputs	1	Optical drives quantity	1
Line-out	1	, , , ,	
Line-in	<b>V</b>		
Expansion slots			
PCI Express x1 slots	1		

