



Fujitsu ESPRIMO E420 E85+ Intel® Core™ i5 i5-4460 4 GB DDR3-SDRAM 128 GB SSD Windows 7 Professional SFF PC Zwart

Merk : Fujitsu

Productfamilie: ESPRIMO

Artikelcode:
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Productnaam : E420 E85+

Fujitsu ESPRIMO E420 E85+. Frequentie van processor: 3,2 GHz, Processorfamilie: Intel® Core™ i5, Processormodel: i5-4460. Intern geheugen: 4 GB, Intern geheugentype: DDR3-SDRAM, Kloksnelheid geheugen: 1600 MHz. Totale opslagcapaciteit: 128 GB, Opslagmedia: SSD, Soort optische drive: DVD Super Multi. On-board graphics adapter model: Intel® HD Graphics 4600. Inclusief besturingssysteem: Windows 7 Professional, Architectuur besturingssysteem: 64-bit. Netvoeding: 280 W. Type behuizing: SFF. Producttype: PC

Processor		Prestatie	
Processorfabrikant *	Intel	Chipset moederbord	Intel® H81
Processorfamilie *	Intel® Core™ i5	Moederbord form factor	ATX
Processorgeneratie	Vierde generatie Intel® Core™ i5	Audiosysteem	HD
Processormodel *	i5-4460	Audio-uitgangskanalen	5.1 kanalen
Aantal processorkernen	4	Wachtwoordbeveiliging	✓
Processor aantal threads	4	Password bescherming	BIOS, SSD, Supervisor, Gebruiker
Maximale turbofrequentie van processor	3,4 GHz	BIOS type	AMI
Frequentie van processor *	3,2 GHz	Producttype *	PC
Processor socket	LGA 1150 (Socket H3)	Software	
Processor cache	6 MB	Architectuur besturingssysteem	64-bit
Type processorgeheugen	Smart Cache	Inclusief besturingssysteem *	Windows 7 Professional
Systeembus	5 GT/s	Optionele operating system aangeleverd	Windows 8.1 Pro
Bus type	DMI	Processor speciale functies	
FSB Parity	✗	Intel Small Business Advantage (SBA)	✓
Processor lithografie	22 nm	Intel Wireless Display Technology	✓
Processor operating modes	32-bit, 64-bit	Intel® 64	✓
Processorserie	Intel Core i5-4400 Desktop series	Enhanced Intel SpeedStep Technology	✓
Codenaam processor	Haswell	Ingebouwde opties beschikbaar	✗
Thermal Design Power (TDP)	84 W	Intel® InTru™ 3D Technology	✓
Tcase	72,72 °C	Intel® Insider™	✓
PCI Express slots versie	3.0	Intel Clear Video HD Technology	✓
Maximaal aantal PCI Express-lijnen	16	Intel® Clear Video-technologie	✗
PCI Express configuraties	1x16, 2x8, 1x8+2x4	Intel VT-x with Extended Page Tables (EPT)	✓
Aantal geïnstalleerde processoren	1	Intel TSX-NI	✗
Stepping	C0	Idle States	✓
Maximaal intern geheugen ondersteund door processor	32 GB	Thermal Monitoring Technologies	✓
Geheugentypen ondersteund door processor	DDR3-SDRAM	Intel Stable Image Platform Program (SIPP)	✗
Klokgeheugen-snelheden ondersteund door processor	1333,1600 MHz	Intel AES New Instructions	✓
Geheugenbandbreedte ondersteund door de processor (max)	25,6 GB/s	Intel Secure Key	✓
ECC ondersteund door processor	✗	OS Guard	✓
Voltage geheugen ondersteund door processor	1,5 V	Intel Trusted Execution Technology	✗
Geheugen		Execute Disable Bit	✓
Intern geheugen *	4 GB	Intel FDI Technology	✓
Maximum intern geheugen *	16 GB	Intel Flex Memory Access	✗
Intern geheugentype	DDR3-SDRAM	Intel Fast Memory Access	✗
Geheugenlayout	1 x 4 GB		
Geheugenslots	2x DIMM		
Kloksnelheid geheugen	1600 MHz		

Geheugen		Processor speciale functies	
Non-ECC	✓	Intel® Smart Cache	✓
Geheugen kanaal	Dubbelkanaals	Intel Enhanced Halt State	✓
Opslagmedia		Intel Demand Based Switching	✗
Totale opslagcapaciteit *	128 GB	Intel Clear Video Technology for MID	✗
Opslagmedia *	SSD	Verpakkingsgrootte processor	37.5 x 37.5 mm
Soort optische drive *	DVD Super Multi	Ondersteunde instructie sets	AVX 2.0
Aantal storage drives geïnstalleerd	1	Processorcode	SR1QK
Aantal geïnstalleerde SSD's	1	Schaalbaarheid	1S
Solid State Drive (SSD) capaciteit	128 GB	CPU configuratie (max)	1
Solid State Drive (SSD) interfaces	SATA III	Graphics & IMC lithografie	22 nm
Grafisch		Thermal solution specificatie	PCG 2013D
Ingebouwde grafische adapter *	✓	Intel Virtualization Technology for Directed I/O (VT-d)	✓
Familie ingebouwde grafische adapter	Intel® HD Graphics	Versie Intel® Identity Protection Technology	1,00
On-board graphics adapter model *	Intel® HD Graphics 4600	Versie Intel® Stable Image Platform Program (SIPP)	0,00
Basisfrequentie ingebouwde grafische adapter	350 MHz	Versie Intel® Secure Key Technology	1,00
Graphics on-board -adapter dynamische frequentie (max)	1100 MHz	Intel® Virtualization Technology (VT-x)	✓
Maximaal geheugen ingebouwde grafische adapter	1,024 GB	Intel Small Business Advantage (SBA)-versie	1,00
Aantal displays ondersteund (door on-board grafische adapter)	3	Versie Intel® TSX-NI	0,00
On-board grafische adapter DirectX-versie	11.1	Intel Dual Display Capable Technology	✗
On-board grafische adapter OpenGL versie	4.0	Intel Rapid Storage Technology	✗
On-board grafische adapter ID	0x412	ARK ID processor	80817
Videokaart, ondersteuning Open GL	✓	Intel® Turbo Boost Technology	2.0
Netwerk		Intel Hyper-Threading Technology	✗
Ethernet LAN *	✓	Intel® Quick Sync Video Technology	✓
Ethernet LAN, data-overdrachtsnelheden	10,100,1000 Mbit/s	Intel My WiFi Technology	✓
Bekabelingstechnologie	10/100/1000Base-T(X)	Intel Identity Protection Technology	✓
Poorten & interfaces		Intel Anti-Theft Technology	✓
Aantal USB 2.0-poorten *	4	Conflictvrije processor	✓
Aantal poorten USB 3.2 Gen 1 (3.1 Gen 1) Type A *	2	Energie	
VGA (D-Sub)poort(en)	1	Netvoeding *	280 W
DVI-poort	✓	Voeding, voltage ingang	100 - 240 V
PS/2 poort(en)	2	Voeding, frequentie ingang	50 - 60 Hz
Aantal Ethernet LAN (RJ-45)-poorten	1	Eisen aan de omgeving	
Microfoon, line-in ingang	✓	Temperatuur, in bedrijf	10 - 35 °C
Hoofdtelefoonuitgangen	1	Certificaten	
Lijnuitgang	✓	Certificaten van naleving	RoHS
Lijningang	✓	Certificering	WEEE
Uitbreidingsmodules		Gewicht en omvang	
PCI Express x1 slots	2	Breedte *	330 mm
PCI Express x16 (Gen 2.x) slots	1	Diepte *	405 mm
Design		Hoogte *	104 mm
Type behuizing *	SFF	Gewicht *	9 kg
Ondersteuning voor plaatsing	Horizontaal/Verticaal	Inhoud van de verpakking	
Aantal 3.5" bays	2	Inclusief muis	✗
Aantal 5.25" bays	1	Toetsenbord inbegrepen	✗
Kleur van het product *	Zwart	Overige specificaties	
		Optische drives hoeveelheid	1
		Intel Virtualization Technology	VT-x
		BD interface type	SATA

Catalog Object Cloud



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