FUJITSU

Fujitsu ESPRIMO P710 E85+ Intel® Core™ i5 i5-3470 4 ג'יגה בייט Windows 7 Professional Micro 250 קשיח כונן בייט ג'יגה DDR3-SDRAM מחשב אישי שחור Tower

מותג : Fujitsu   **משפחת המוצר:** ESPRIMO   **קוד מוצר:** CUZ:1015V240

שם דגם : P710 E85+

Fujitsu ESPRIMO P710 E85+. משפחה , מעבד: Intel® Core™ i5, מודל , מעבד: תדר המעבד: 3.2 ג'יגה הרץ, מעבד:
מהירות הזיכרון: 1600 מגה הרץ. סך קיבולת האחסון: DDR3-SDRAM, זיכרון פנימי: 4 ג'יגה בייט, סוג זיכרון פנימי. i5-3470.
מערכת הפעלה. Intel® HD Graphics 2500. 250: ג'יגה בייט, מדיית אחסון: כונן קשיח. דגם כרטיס המסך המובנה
מסופקת: Windows 7 Professional, 64 bit-ארכיטקטורת מערכת ההפעלה: סוג מארז. Micro Tower. מחשב: סוג המוצר
אישי. משקל: 11 קילוגרם. צבע המוצר: שחור

Processor		Performance	
Processor manufacturer *	Intel	Motherboard chipset	Intel Q75 Express
Processor family *	Intel® Core™ i5	Audio system	Conexant CX20642
Processor generation	3rd gen Intel® Core™ i5	Password protection	✔
Processor model *	i5-3470	Product type *	PC
Processor cores	4	**Software**	
Processor threads	4	Operating system installed *	Windows 7 Professional
Processor boost frequency	3.6 GHz	Operating system architecture	64-bit
Processor frequency *	3.2 GHz	Drivers included	✔
Processor socket	LGA 1155 (Socket H2)	**Processor special features**	
Processor cache	6 MB	Intel® Wireless Display (Intel® WiDi)	✔
Processor cache type	Smart Cache		
System bus rate	5 GT/s	Intel 64	✔
Bus type	DMI	Enhanced Intel SpeedStep Technology	✔
FSB Parity	✘		
Processor lithography	22 nm	Embedded options available	✘
Processor operating modes	64-bit	Intel® InTru™ 3D Technology	✔
Processor series	Intel Core i5-3400 Desktop series	Intel® Insider™	✔
Processor codename	Ivy Bridge	Intel® Clear Video HD Technology (Intel® CVT HD)	✔
Thermal Design Power (TDP)	77 W		
Tcase	67.4 °C	Intel Clear Video Technology	✘
PCI Express slots version	3.0	Intel VT-x with Extended Page Tables (EPT)	✔
PCI Express configurations	1x16, 2x8		
Number of processors installed	1	Idle States	✔
CPU multiplier (bus/core ratio)	32		

Processor

Maximum internal memory supported by processor	32 GB
Memory types supported by processor	DDR3 1333/1600
Memory clock speeds supported by processor	1333,1600 MHz
Memory bandwidth supported by processor (max)	25.6 GB/s
ECC supported by processor	✗

Memory

Internal memory *	4 GB
Maximum internal memory *	32 GB
Internal memory type	DDR3-SDRAM
Memory slots	4x DIMM
Memory clock speed	1600 MHz
Memory channels	Dual-channel

Storage

Total storage capacity *	250 GB
Storage media *	HDD
Number of HDDs installed	1
HDD capacity	250 GB
HDD interface	SATA III
HDD speed	7200 RPM
HDD size	3.5"

Graphics

On-board graphics card *	✔
On-board graphics card family	Intel® HD Graphics
On-board graphics card model *	Intel® HD Graphics 2500
On-board graphics card base frequency	650 MHz
On-board graphics card dynamic frequency (max)	1150 MHz
Number of displays supported (on-board graphics)	3
On-board graphics card ID	0x152

Network

Ethernet LAN *	✔
Ethernet LAN data rates	10,100,1000 Mbit/s
Cabling technology	10/100/1000Base-T(X)
Wi-Fi *	✗

Ports & interfaces

USB 2.0 ports quantity *	8
USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *	4
DVI port	✔
DisplayPorts quantity	1
PS/2 ports quantity	2
Ethernet LAN (RJ-45) ports	1
Microphone in	✔
Headphone outputs	1
Line-out	✔
Line-in	✔
Serial ports quantity	1

Expansion slots

PCI slots	1

Design

Chassis type *	Micro Tower
Placement supported	Vertical

Processor special features

Thermal Monitoring Technologies	✔
Intel® AES New Instructions (Intel® AES-NI)	✔
Intel Trusted Execution Technology	✔
Execute Disable Bit	✔
Intel FDI Technology	✔
Intel Flex Memory Access	✔
Intel Fast Memory Access	✔
Intel Enhanced Halt State	✔
Intel Demand Based Switching	✗
Intel® Clear Video Technology for Mobile Internet Devices (Intel CVT for MID)	✗
Processor package size	37.5 mm
Supported instruction sets	AVX, SSE4.1, SSE4.2
CPU configuration (max)	1
Thermal solution specification	PCG 2011D
Intel Virtualization Technology for Directed I/O (VT-d)	✔
Intel Identity Protection Technology version	1.00
Intel Secure Key Technology version	1.00
Intel Virtualization Technology (VT-x)	✔
Intel TSX-NI version	0.00
Intel Dual Display Capable Technology	✗
Intel Rapid Storage Technology	✗
Processor ARK ID	68316
Intel® Turbo Boost Technology	2.0
Intel® Hyper Threading Technology (Intel® HT Technology)	✗
Intel® Quick Sync Video Technology	✔
Intel® My WiFi Technology (Intel® MWT)	✗
Intel® Identity Protection Technology (Intel® IPT)	✔
Intel® Anti-Theft Technology (Intel® AT)	✔
Conflict-Free processor	✔

Power

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

Operational conditions

Operating temperature (T-T)	10 - 35 °C

Certificates

Compliance certificates	RoHS

Sustainability

Sustainability certificates	EPEAT Gold, ENERGY STAR

Weight & dimensions

Width *	175 mm
Depth *	419 mm
Height *	395 mm
Weight *	11 kg

Packaging content

Mouse included	✔
Keyboard included	✔
Cables included	AC

Design	
Water cooling system	✘
Number of 3.5" bays	4
Number of 5.25" bays	2
Product colour *	Black

Packaging content	
Manual	✔

Display	
Display included *	✘