

DELL XPS 8700 Intel® Core™ i7 i7-4790 12 GB DDR3-SDRAM 2 TB Unidad de disco duro NVIDIA® GeForce® GTX 750 Ti Windows 8.1 Mini Tower PC Negro

Marca : DELL Familia de productos: XPS Código del producto: X8700 17122TBW8S

Nombre del producto: 8700

DELL XPS 8700. Frecuencia del procesador: 3.6 GHz, Familia de procesador: Intel® Core™ i7, Modelo del procesador: i7-4790. Memoria interna: 12 GB, Tipo de memoria interna: DDR3-SDRAM, Velocidad de memoria del reloj: 1600 MHz. Capacidad total de almacenaje: 2 TB, Unidad de almacenamiento: Unidad de disco duro, Tipo de unidad óptica: DVD±RW. Modelo de gráficos en tarjeta: Intel® HD Graphics 4600, Modelo de adaptador de gráficos discretos: NVIDIA® GeForce® GTX 750 Ti. Sistema operativo instalado: Windows 8.1, Arquitectura del sistema operativo: 64-bit. Tipo de chasis: Mini Tower. Tipo de producto: PC



Processor		Software	
Processor manufacturer *	Intel	Operating system installed *	Windows 8.1
Processor family *	Intel® Core™ i7	Operating system architecture	64-bit
Processor generation	4th gen Intel® Core™ i7 i7-4790	Processor special features	
Processor model *		Intel® Small Business Advantage	
Processor cores	4	(Intel® SBA)	×
Processor threads	8	Intel® Wireless Display (Intel®	✓
Processor boost frequency	4 GHz	WiDi)	
Processor frequency *	3.6 GHz	Intel 64	✓
Processor socket	LGA 1150 (Socket H3)	Enhanced Intel SpeedStep Technology	✓
Processor cache	8 MB		
Processor cache type	Smart Cache	Embedded options available	×
System bus rate	5 GT/s	Intel® InTru™ 3D Technology	✓
Bus type	DMI	Intel® Insider™	✓
FSB Parity	×	Intel® Clear Video HD Technology (Intel® CVT HD)	•
Processor lithography	22 nm		
Processor operating modes	32-bit, 64-bit	Intel Clear Video Technology	×
Processor series	Intel Core i7-4700 Desktop series	Intel VT-x with Extended Page	/
Processor codename	Haswell	Tables (EPT)	
Thermal Design Power (TDP)	84 W	Intel TSX-NI	×
Tcase	72.72 °C	Idle States	✓
PCI Express slots version	3.0	Thermal Monitoring Technologies	✓
Maximum number of PCI Express lanes	16	Intel Stable Image Platform Program (SIPP)	✓
PCI Express configurations	1x16, 2x8, 1x8+2x4	Intel® AES New Instructions (Intel®	
Number of processors installed	1	AES-NI)	•
Stepping	C0	Intel® Secure Key	✓
Maximum internal memory supported by processor	32 GB	Intel® OS Guard	✓
Memory types supported by	DDR3-SDRAM	Intel Trusted Execution Technology	✓
processor	ואוועכיכוועם	Execute Disable Bit	✓
Memory clock speeds supported by processor	1333,1600 MHz	Intel FDI Technology	✓
Memory bandwidth supported by	25.6 GB/s	Intel Flex Memory Access	×
processor (max)	23.0 00/3	Intel Fast Memory Access	×
ECC supported by processor	X	Intel® Smart Cache	✓
Memory		Intel Enhanced Halt State	✓
Internal memory *	12 GB	Intel Demand Based Switching	×
Maximum internal memory *	16 GB		

Internal memory type	Memory		Processor special features	
Memory playork cloths a size) X 2 × 2 × 2 × 4 G B Moder (an intermediate places) (mission) (and places) (mission) (an intermediate places) (mission) (an intermediate places) (mission) (m	•	DDR3-SDRAM	•	
Memory olsols 4 DMM For MIDIO 37.5 x 37.5 mm Memory channels Dal-channel 20 supported instruction sets A75. x 37.5 mm Storage T Scalability 15 Storage 2 TB Composes or code 51 Storage media PDD Compose or code CREDITY Unblud Storage chancer PDD Composition of the Upp CREDITY			Mobile Internet Devices (Intel CVT	x
Memory clock speed 1600 Mts Processor packages size 37.5 x 37.1 mm Storage Image: Control of Station of			,	
Memory of samels Dual channel Processor code STAQP Storage Storage capacity* 2 TB CRIANT STAND ST	-		· =	
Storage Scalability Scalability Scalability Scription CPU configuration (max) 1 CPU configuration (max) 2 mm CPU configuration (max) CPU configurat	Memory channels	Dual-channel	• •	
Total straige capacity** 2 TB CPL configuration (max) 1 CPL configuration (max) 1 CPL configuration (max) 1 CPL configuration (max) 2 TB CPL configuration (max) CPC 2013D CPC 2013D CPL configuration (max) CPC 2013D CPL configuration (max) CPC 2013D CPL configuration (max) CPC 2013D CPC 2013D CPL configuration (max) CPC 2013D CPC 20	Storage			
Surange media	Total storage capacity *	2 TB	•	
Number of storage drives installed IDD capacity 1 Intel Virtualization Technology for Directed IVO (VT-d) Very Compact (VT-d) 1.00 HDD capacity 5ATA III Intel identity Protection Technology version 1.00 Card reader integrated CF, CF Type II. Memory Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroDrive, MinSD, MMC, MMC Intel Stable Image Platform Program (Sick (MS), MicroPhology) (MincoDrive, MincoDrive, Minc	- · ·		-	22 nm
ADD Companish	Optical drive type *	DVD±RW	Thermal solution specification	PCG 2013D
Intel Identity Protection Technology 1,00 1,0	Number of storage drives installed	1		✓
HOD speed 7200 RPM	• •			
Card reader integrated				1.00
CF, CF Type II, Memory Stick (MS) MicroPrive, MinSD, MMC, MMC Mollo, MMC MSD, MMC, MMC Mollo, MMC	•			1.00
Compatible memory cards MicroDrive, MiniSD, MicK, MICK, MICK, Mobile, MicK, MS Duo, MS Pro-HG, RS-MMC, SS SDHC, SmartMedia, xD Intel Virtualization Technology (VT- y intel Small Business Advantage (SISA) version 1.00 Graphics V Intel Dual Display Capable Technology X Discrete graphics card memory 2 GB MVIDIA® GeForce® GTX 750 TI Technology Intel Bual Display Capable Technology X Discrete graphics card memory 2 GB Processor ARK ID 800 Me On-board graphics card memory 2 GBDR5 Intel® Bagid Storage Technology X On-board graphics card model* Intel® HD Graphics Intel® Smart Response Technology X On-board graphics card model* 30 MHz Intel® Turbo Boost Technology X On-board graphics card model* 1,024 GB Intel® Turbo Boost Technology X On-board graphics card model* 1,024 GB Intel® Technology (Intel® Mary Technology) X On-board graphics card dynamic requercy (max) 1,024 GB Intel® Mary Technology (Intel® Mary Technology) X Number of displays supported (orborate) graphics card birectX 1,1 Intel® Mark Technology (Intel® Mary Technology) X Network	Card reader integrated			
Compatible memory cards Mobile, MinU-1, MS DUD, MS PKPO, MS S PKPO DUD, MS PKPO-HG, MS-MINC, SD, SDHC, SmartMedia, XD SDHC, SmartMedia, XD Intel Small Business Advantage (SBA) version 1.00			, ,,	1.00
SPHC, SmartMedia, xD	Compatible memory cards	Mobile, MMC+, MS Duo, MS PRO, MS		✓
SBA version Do			Intel Small Business Advantage	1.00
On-board graphics card * / Intel Dual Display Capable X Discrete graphics card model * NVIDIA® GeForce® GTX 750 Ti Intel Bual Display Capable X Discrete graphics card memory biscrete graphics memory type On-board graphics card memory type On-board graphics card model * Intel® B D Graphics Intel® Smart Response Technology X On-board graphics card model * Intel® HD Graphics Intel® Smart Response Technology X On-board graphics card donaling frequency 350 MHz Intel® Turbo Boost Technology X On-board graphics card dynamic frequency (max) 1,024 GB Intel® Turbo Boost Technology X Number of displays supported (on-board graphics) 1,024 GB Intel® Guick Sync Video Technology Y Number of displays supported (on-board graphics) 3 Intel® My WiFi Technology (Intel® HT Technology) Y Number of displays supported (on-board graphics) 0x412 Intel® Anti-Theft Technology (Intel® PIT) Y Network 11.1 Intel® Anti-Theft Technology (Intel® PIT) Y Network Y Y Y Ethernet LAN * Y Y Y Ethernet LA	Granhics		, ,	
Discrete graphics card model 0		,		0.00
Discrete graphics card memory 2 GB Intel Rapid Storage Technology X Discrete graphics card memory type DDBS Processor ARK ID 80806 On-board graphics card model* Intel® HD Graphics Intel® Smart Response Technology X On-board graphics card base frequency 350 MHz Intel® Turbo Boost Technology 2.0 On-board graphics card dynamic frequency (max) 1020 MHz Intel® HD Graphics Bard Cynnect Technology X Maximum on-board graphics card dynamic frequency (max) 1,024 GB Intel® Guick Sync Video Technology ✓ Maximum on-board graphics card Directx 1,024 GB Intel® Guick Sync Video Technology ✓ Maximum on-board graphics card Directx 1,11 Intel® Guick Sync Video Technology ✓ Number of displays supported (on board graphics card Directx 1,11 Intel® Guick Sync Video Technology ✓ On-board graphics card Directx 1,11 Intel® Guick Sync Video Technology ✓ Network V Conflict-Free processor ✓ Ethernet LAN* Y Sustainability Experimental Sync Sync Mice Sync Mice Sync Video Technology Mice Sync Sync Mice Sync Mice S	· .			×
Intel® FID Graphics Card family Intel® FID Graphics Intel® F	J 1		Intel Rapid Storage Technology	×
On-board graphics card model * Intel® HD Graphics 4600 Intel® Rapid Start Technology	- ·	GDDR5	Processor ARK ID	80806
On-board graphics card base frequency 350 MHz Intel® Turbo Boost Technology 2.0 On-board graphics card dynamic frequency (max) 1200 MHz Intel® Hyper Threading Technology (Intel® Hyper Threading Technology) *** Namber of displays supported (on board graphics) 3 Intel® Quick Sync Video Technology (Intel® My WiFi Technology) ** On-board graphics Card DirectX version 1.1 Intel® My WiFi Technology (Intel® IPT) ** On-board graphics card ID 0x412 Intel® Anti-Theft Technology (Intel® IPT) ** On-board graphics card ID 0x412 Intel® Anti-Theft Technology (Intel® IPT) ** On-board graphics card ID 0x412 Intel® Anti-Theft Technology (Intel® IPT) ** On-board graphics card ID 0x412 Intel® Anti-Theft Technology (Intel® IPT) ** Ethernet LAN* * Sustainability ** Ethernet LAN data rates 10,100,1000 Mbit/s Sustainability certificates ENERGY STAR Wi-Fi* * Weight & dimensions ** Potts & interfaces Width * 185.4 mm USB 2.0 ports quantity * 4 Weight * 18.5	On-board graphics card family	Intel® HD Graphics	Intel® Smart Response Technology	×
Frequency	On-board graphics card model *	Intel® HD Graphics 4600	Intel® Rapid Start Technology	×
On-board graphics card dynamic frequency (max) 1200 MHz Intel® Hyper Threading Technology (Intel® HT Technology) X Maximum on-board graphics card memory 1.024 GB Intel® Quick Sync Video Technology ✓ Number of displays supported (on board graphics) 3 Intel® Quick Sync Video Technology (Intel® PT) ✓ On-board graphics card DirectX version 11.1 Intel® Anti-Theft Technology (Intel® IPT) ✓ On-board graphics card ID 0x412 Intel® Anti-Theft Technology (Intel® IPT) ✓ Ethernet LAN * ✓ Conflict-Free processor ✓ Ethernet LAN data rates 10,100,1000 Mbitys Sustainability ENERGY STAR Cabling technology Y Weight & dimensions ENERGY STAR USB 2.0 ports quantity * 4 Weight & dimensions ENERGY STAR USB 2.0 ports quantity * 4 Height & dimensions 444.2 mm USB 2.0 ports quantity * 4 Weight & dimensions 406.7 mm USB 2.0 Gen 1 (3.1 Gen 1) Type-A ports quantity * 1 Meyingt & keight	_ ·	350 MHz	Intel® Turbo Boost Technology	2.0
Frequency (max) 1200 MHz 1201 MHz 1			Intel Smart Connect Technology	×
memory 1.024 GB Intel® Quick Sync Video Technology V Number of displays supported (on oard graphics) 3 Intel® Merry WiFi Technology (Intel® version WWT) V On-board graphics card DirectX version 11.1 Intel® Identity Protection Technology (Intel® IPT) V Network Intel® Anti-Theft Technology (Intel® AT) V Ethernet LAN * Conflict-Free processor V Ethernet LAN data rates 10,100,1000 Mbit/s Sustainability ertificates ENERGY STAR Cabling technology 10/100/1000Base-T(X) Width* 185.4 mm Wi-Fi* X Weight & dimensions ENERGY STAR USB 2.0 ports quantity* 4 Width* 185.4 mm USB 2.0 ports quantity* 4 Height * 444.2 mm USB 2.0 ports quantity* 6 Packaging content DVI port X Packaging content HDMI ports quantity* 1 Keyboard included X Ethernet LAN (R)-45) ports 1 Keyboard included X Headphone outputs 1 Display included * X	frequency (max)	1200 MHz		✓
board graphics) 3 MWT) ✓ On-board graphics card DirectX version 11.1 Intel® Identity Protection Technology (Intel® IPT) ✓ On-board graphics card ID 0x412 Intel® Arti-Theft Technology (Intel® IPT) ✓ Network Conflict-Free processor ✓ Ethernet LAN data rates 10,100,1000 Mbit/s Sustainability ENERGY STAR Cabling technology 10/100/1000Base-T(X) Weight & dimensions ENERGY STAR Wi-Fi * X Weight & dimensions ENERGY STAR Ports & interfaces Width * 185.4 mm USB 2.0 ports quantity * 4 444.2 mm USB 2.0 ports quantity * 4 444.2 mm USB 2.0 ports quantity * 4 444.2 mm USB 2.0 gen 1 (3.1 Gen 1) Type-A ports quantity * 6 Packaging content DVI port X X HDMI ports quantity * 1 Keyboard included X Ethernet LAN (R)-45) ports 1 Keyboard included X Headphone outputs 1 Display included * X	5 .	1.024 GB	Intel® Quick Sync Video Technology	✓
Version On-board graphics card ID Ox412 Intel® Anti-Theft Technology (Intel® AT) Conflict-Free processor V Ethernet LAN Ethernet LAN data rates 10,100,1000 Mbit/s Cabling technology 10/100/1000Base-T(X) Wi-Fi* V Wight & dimensions V Wight		3		✓
Network (Intel® AT) Conflict-Free processor ✓ Ethernet LAN * ✓ Sustainability Ethernet LAN data rates 10,100,1000 Mbit/s Sustainability ENERGY STAR Cabling technology 10/100/1000Base-T(X) Weight & dimensions ENERGY STAR Wi-Fi * X Weight & dimensions ** Ports & interfaces Width * 185.4 mm USB 2.0 ports quantity * 4 Pepth * 444.2 mm USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 6 Packaging content 406.7 mm USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 1 Mouse included X HDMI ports quantity * 1 Mouse included X HDMI ports quantity * 1 Keyboard included X Microphone in ✓ Very Display X Headphone outputs 1 Display X Line-out ✓ Other features X Line-in ✓ Other features YT-d, VT-x Chassis type * Mini Tower Mini Tower YT-d, VT-x <td></td> <td>11.1</td> <td>,</td> <td>✓</td>		11.1	,	✓
Network Conflict-Free processor V Ethernet LAN* Y Sustainability Ethernet LAN data rates 10,100,1000 Mbit/s Sustainability certificates ENERGY STAR Cabling technology 10/100/1000Base-T(X) Sustainability certificates ENERGY STAR Wi-Fi* X Weight & dimensions Ports & interfaces Width* 185.4 mm USB 2.0 ports quantity* 4 444.2 mm USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity* 6 Popth* 406.7 mm UVI port X Packaging content HDMI ports quantity* 1 Keyboard included X Ethernet LAN (RJ-45) ports 1 Keyboard included X Ethernet LAN (RJ-45) ports 1 Display Display included* X Line-out Y Optical drives quantity 1 Line-in Y Optical drives quantity 1 Chassis type * Mini Tower Wittualization Technology (Intel® VT)	On-board graphics card ID	0x412		✓
Ethernet LAN data rates10,100,1000 Mbit/sSustainabilityCabling technology10/100/1000Base-T(X)Sustainability certificatesENERGY STARWi-Fi*XWeight & dimensionsPorts & interfacesWidth*185.4 mmUSB 2.0 ports quantity*444.2 mmUSB 2.0 ports quantity*406.7 mmports quantity*406.7 mmPorts Quantity*13.8 kgDVI portXPackaging contentHDMI ports quantity*11Keyboard includedXEthernet LAN (RJ-45) ports1Microphone inVDisplayHeadphone outputs1Line-outVOther featuresLine-outVLine-inVOptical drives quantity1DesignIntel® Virtualization Technology (Intel® VT)VT-d, VT-xChassis type *Mini TowerWater cooling systemXNumber of 5.25" bays2				✓
Ethernet LAN data rates 10,100,1000 Mbit/s Cabling technology 10/100/1000Base-T(X) Wi-Fi * X Weight & dimensions Width * 185.4 mm Depth * 444.2 mm Height * 406.7 mm USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 13.8 kg DVI port HDMI ports quantity * 1 DisplayPorts quantity * 1 Ethernet LAN (RJ-45) ports Microphone in Headphone outputs Line-out Line-out Line-in Verant States Mini Tower Weight * Optical drives quantity The states Sustainability certificates Weight & dimensions Weight & dimensions Weight * 444.2 mm 444.2 mm 440.6 7 mm 406.7 mm 406.			Sustainability	
Wi-Fi * X Weight & dimensions Ports & interfaces USB 2.0 ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 4 Ports quantity * 4 Peight * 406.7 mm USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 13.8 kg DVI port			Sustainability certificates	ENERGY STAR
Ports & interfaces USB 2.0 ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 6 Depth * 444.2 mm Height * 406.7 mm Weight * 13.8 kg DVI port HDMI ports quantity * 1 DisplayPorts quantity * 1 Ethernet LAN (RJ-45) ports 1 Microphone in	5			
USB 2.0 ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 4 USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity * 13.8 kg DVI port		^	•	185 4 mm
USB 2.0 ports quantity* USB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity* DVI port HDMI ports quantity* 1 Mouse included Keyboard included Keyboard included Keyboard included Keyboard included Microphone in Headphone outputs 1 Microphone in Headphone outputs 1 Usbesign Chassis type * Mini Tower Mini Tower Mini Tower Height * House included Keyboard included Keyboard included Mouse included Keyboard included Nounded Keyboard included Keyboard included Keyboard included Keyboard included Keyboard included Nounded Nound				
DSB 3.2 Gen 1 (3.1 Gen 1) Type-A ports quantity *		4	•	
DVI port X Mouse included X DisplayPorts quantity 1 1 Keyboard included X Ethernet LAN (RJ-45) ports 1 Microphone in V Mouse included 1 Mouse included X Microphone in Microphone outputs 1 Microphone outputs 1 Display included 1 Mouse included 2 Mouse included 2 Mouse included 3		6		13.8 kg
HDMI ports quantity * 1		×	Packaging content	
DisplayPorts quantity Ethernet LAN (RJ-45) ports Microphone in Headphone outputs Line-out Line-in Display Other features Optical drives quantity Intel® Virtualization Technology (Intel® VT) Water cooling system Water of 5.25" bays Keyboard included X V Other features Optical drives quantity Intel® Virtualization Technology (Intel® VT) VT-d, VT-x VT-d, VT-x	'		3 3	V
Ethernet LAN (RJ-45) ports Microphone in Headphone outputs Line-out Line-in Display Other features Optical drives quantity Intel® Virtualization Technology (Intel® VT) VT-d, VT-x Water cooling system Number of 5.25" bays 1 Display X X VT-d, VT-x				
Headphone outputs Line-out Line-in Pesign Chassis type * Water cooling system Number of 5.25" bays Mini Tower Display included * Other features Optical drives quantity Intel® Virtualization Technology (Intel® VT) VT-d, VT-x VT-d, VT-x	Ethernet LAN (RJ-45) ports	1	-	^
Line-out Line-out Chassis type * Water cooling system Number of 5.25" bays Mini Tower Other features Optical drives quantity Intel® Virtualization Technology (Intel® VT) VT-d, VT-x VT-d, VT-x	Microphone in	✓		
Line-in Optical drives quantity 1 Design Intel® Virtualization Technology (Intel® VT) Chassis type * Mini Tower Water cooling system X Number of 5.25" bays 2	Headphone outputs	1	Display included *	×
Design Chassis type * Mini Tower Water cooling system Number of 5.25" bays Intel® Virtualization Technology (Intel® VT) VT-d, VT-x VT-d, VT-x	Line-out	✓	Other features	
Chassis type * Mini Tower Water cooling system X Number of 5.25" bays 2	Line-in	✓	Optical drives quantity	1
Chassis type * Mini Tower Water cooling system Number of 5.25" bays 2	Design			VT-d, VT-x
Number of 5.25" bays 2	Chassis type *	Mini Tower	(INTEL® VI)	•
Number of 5.25" bays 2	Water cooling system	×		
Product colour * Black		2		
	Product colour *	Black		

Performance

Product type * PC

