Datasheet FUJITSU Desktop ESPRIMO D7011

New small form factor PC in a more compact and space-saving design

The FUJITSU ESPRIMO D7011 desktop is a high performance, secure small form factor PC with ultimate expandability, along with best-in-class connectivity. Faster operations and a new housing help in space saving to create the perfect working desk. The USB Type-C[™], flexible graphics options, offers great connectivity. The 80Plus GOLD and 80Plus PLATINUM power supply helps to reduce environmental impact and energy bills.

Intel® chipset technology and higher memory speed

- High performance ensures faster operations and lower system response time
- Intel[®] B560 chipset with higher memory frequency of up to 3,200 MT/s

New housing and ultimate expandability

Space saving design for your future computing needs

- 2x low profile (LP) or 1x LP/ 1x full height (Riser) via BTO
- Space saving in width and depth with new 8.3 litres volume

Best-in-class connectivity

Be flexible and stay productive in a hyper-connected world

- Support of new USB Type-C[™] in front
- Flexible graphics options (VGA, DVI-D, HDMI[®], USB Type-C[™], DisplayPort[™])
- USB Type-CTM support of 60 W (optional to power a display)
- Legacy Serial port connectors as option
- High security with integrated options Designed to protect data and hardware components against manipulation and theft
- Smartcard reader, Erasedisk software
- Hole for pad lock and Kensington as standard for security

Low power consumption, easy serviceability and usability

Reduced environmental impact and reduced energy bills and features designed for easy access, control and use of the system

- 80Plus GOLD and 80Plus PLATINUM power supply efficiency with monitor outlet
- Tool-less access to components, easy change and screw-less add on cards









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Specification

	ESPRIMO D7011	ESPRIMO D7011 ESTARx	
Processor	Intel [®] Core [™] i7-10700 processor (8 Cores / 16 Threads,	2.90 GHz, 16 MB, Intel [®] UHD Graphics 630) **	
	Intel [®] Core [™] i5-10600 processor (6 Cores / 12 Threads, 3.30 GHz, 12 MB, Intel [®] UHD Graphics 630) *		
	Intel [®] Core [™] i5-10505 processor (6 Cores / 12 Threads,	3.20 GHz, 12 MB, Intel [®] UHD Graphics 630) *	
	Intel [®] Core [™] i5-10400 processor (6 Cores / 12 Threads,	2.90 GHz, 12 MB, Intel [®] UHD Graphics 630) *	
	Intel [®] Core™ i3-10105 processor (4 Cores / 8 Threads, 3.70 GHz, 6 MB, Intel [®] UHD Graphics 630) *		
	*with Intel® Turbo Boost Technology 2.0 (clock speed and performance will vary depending on workload and other variables) **with Intel® Turbo Boost Max Technology 3.0 (clock speed and performance will vary depending on workload		
	and other variables)		
Operating systems			
Operating system pre-installed (optional)	Windows 11 Pro. Fujitsu recommends Windows 11 Pro for business.		
	Windows 10 Pro (Via Windows 11 Pro Downgrade Option).		
	Windows 11 Home		
Memory modules	32 GB (1 module(s) 32 GB) DDR4, unbuffered, non-	32 GB (1 module(s) 32 GB) DDR4, unbuffered, non-	
	ECC, 3,200 MT/s, UDIMM	ECC, 3,200 MT/s, UDIMM	
	16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-	16 GB (1 module(s) 16 GB) DDR4, unbuffered, non-	
	ECC, 3,200 MT/s, UDIMM	ECC, 3,200 MT/s, UDIMM	
	8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC,	8 GB (1 module(s) 8 GB) DDR4, unbuffered, non-ECC	
	3,200 MT/s, UDIMM	3,200 MT/s, UDIMM	
	4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC,	4 GB (1 module(s) 4 GB) DDR4, unbuffered, non-ECC	
	3,200 MT/s, UDIMM	3,200 MT/s, UDIMM	
Graphics	Entry 3D: NVIDIA® T400 LP, 2 GB, PCIe x16, 3 x	Entry 3D: NVIDIA® T400 LP, 2 GB, PCIe x16, 3 x	
	miniDP [#]	miniDP [#]	
	Entry 3D: NVIDIA® T600 LP, 2 GB, PCIe x16, 3 x	Entry 3D: NVIDIA® T600 LP, 2 GB, PCIe x16, 3 x	
	miniDP#	miniDP [#]	
Mass store on 2.5 in shering	-	Not available for ESTARx	
Mass storage 3.5 inch size	HDD SATA III, 7,200 rpm, 3,000 GB, 3.5 inch	NOT AVAILABLE FOLESTARX	
	HDD SATA III, 7,200 rpm, 2,000 GB, 3.5 inch		
	HDD SATA III, 7,200 rpm, 1,000 GB, 3.5 inch		
Mass storage M.2 technology	SSD PCIe, 1,024 GB M.2 NVMe module (Gen 4), SED	SSD PCIe, 1,024 GB M.2 NVMe module (Gen 4), SED	
	SSD PCIe, 512 GB M.2 NVMe module (Gen 4), SED	SSD PCIe, 512 GB M.2 NVMe module (Gen 4), SED	
	SSD PCIe, 512 GB M.2 NVMe module (Value)	SSD PCIe, 512 GB M.2 NVMe module (Value)	
	SSD PCIe, 256 GB M.2 NVMe module (Gen 4), SED	SSD PCIe, 256 GB M.2 NVMe module (Gen 4), SED	
	SSD PCIe, 256 GB M.2 NVMe module (Value)	SSD PCIe, 256 GB M.2 NVMe module (Value)	
	SSD PCIe, 128 GB M.2 NVMe module (Value)	SSD PCIe, 128 GB M.2 NVMe module (Value)	
Hard disk notes	One Gigabyte equals one billion bytes, when	One Gigabyte equals one billion bytes, when	
	referring to hard disk drive capacity.	referring to hard disk drive capacity.	
	SSD (Solid State Disk)	SSD (Solid State Disk)	
	SED (Self-Encrypting Drive)	SED (Self-Encrypting Drive)	
Optical drive	DVD Super Multi ultra slim (tray), SATA	DVD Super Multi ultra slim (tray), SATA	
opticar drive	SD Card reader, USB 3.0	SD Card reader, USB 3.0	
Interfaces add on cards / Components	WLAN 802.11ax (2x2) PCIe x1 LP and Bluetooth 5.2,	Not available for ESTARx	
Interraces and on cards / components	SRD 5.8 GHz (dedicated regions only)		
	Gigabit Ethernet PCIe x1		
-	Dual serial card PCIe x1 LP		
Component notes	The listed product components and optional	The listed product components and optional	
	functions are not available in all region/countries	functions are not available in all region/countries;	
	-	Energy Star certification requires Windows operating	
		system installed	
		"ESPRIMO D7011 ESTARx" will be shown in device	
		label as model name	



Base unit

	ESPRIMO D7011	ESPRIMO D7011 ESTARx
Mainboard		
Mainboard type	D3923-A2	D3923-A2
Formfactor	Proprietary	Proprietary
Chipset	Intel® B560	Intel® B560
Processor socket	LGA 1200	LGA 1200
Processor quantity maximum	1	1
Supported capacity RAM (max.)	128 GB	128 GB
Memory slots	4 DIMM (DDR4)	4 DIMM (DDR4)
Memory frequency	3,200 MT/s	3,200 MT/s
Memory notes	Dual channel support	Dual channel support
	For dual channel performance, 2 memory modules	For dual channel performance, 2 memory modules
	have to be ordered. Capacity per channel has to be	have to be ordered. Capacity per channel has to be
	the same. 3,200 MHz may be clocked down to 2,400	the same. 3,200 MHz may be clocked down to 2,400
	MHz depending on processor, memory configuration,	MHz depending on processor, memory configuration
	and memory type.	and memory type.
LAN	10/100/1,000 MBit/s Realtek RTL8111H	10/100/1,000 MBit/s Realtek RTL8111H
BIOS version	AMI Aptio V	AMI Aptio V
	UEFI Specification 2.6	UEFI Specification 2.6
BIOS features	BIOS Flash EPROM update by software	BIOS Flash EPROM update by software
	Recovery BIOS	Recovery BIOS
	Unified Extensible Firmware Interface (UEFI)	Unified Extensible Firmware Interface (UEFI)
Audio type	On board	On board
Audio codec	Realtek ALC897	Realtek ALC897
Audio features	Internal speaker supports audio playback, High-	Internal speaker supports audio playback, High-
	Definition audio, 5.1 surround sound	Definition audio, 5.1 surround sound
I/O controller on board		
Serial ATA total	4	4
Thereof SATA III	4	4
Controller functions	Serial ATA III (6 Gbit)	Serial ATA III (6 Gbit)
	NCQ	NCQ
	AHCI	AHCI
Interfaces		
Audio: line-in	1	1
Audio: line-out	1	1
Front audio: headset	1	1
USB 2.0 total	7 (1 internal)	7 (1 internal)
USB 3.2 Gen 1x1 (5 Gbps) total	3 (1 internal)	3 (1 internal)
USB 3.2 Gen 2x1 (10 Gbps) total	1 and 1 (optional)	1 and 1 (optional)
USB 3.2 Gen 2x2 (20 Gbps) total	1	1
USB front	3x USB 2.0	3x USB 2.0
	1x USB 3.2 Gen 2x1	1x USB 3.2 Gen 2x1
	1x USB 3.2 Gen 2x2 Type-C (supports up to 15 W)	1x USB 3.2 Gen 2x2 Type-C (supports up to 15 W)
USB rear	4x USB 2.0	4x USB 2.0
	2x USB 3.2 Gen 1x1	2x USB 3.2 Gen 1x1
	optional: additional 1x USB 3.2 Gen 2x1 Type-C	optional: additional 1x USB 3.2 Gen 2x1 Type-C
	(supports DisplayPort 1.4 and power delivery (PD) up	(supports DisplayPort 1.4 and power delivery (PD) u
	to 15 W or 60 W (occupies PCle x16 slot)	to 15 W or 60 W (occupies PCle x16 slot)
USB internal	1x USB 2.0 or 1x USB 3.2 Gen1x1 Type A	1x USB 2.0 or 1x USB 3.2 Gen1x1 Type A
VGA	Optional	Optional
DisplayPort	2	2
	DVI-D (optional)	DVI-D (optional)
Serial (RS-232)	1 (optional serial port (9 pin, 16 byte FIFO, 16550	1 (optional serial port (9 pin, 16 byte FIFO, 16550
	compatible))	compatible))
Ethernet (RJ-45)	1	1
Interface module notes Kensington Lock support	Anytime USB charge functionality	Anytime USB charge functionality



Input devices (optional)	Keyboard	Keyboard
	Mouse	Mouse
Drive bays		
Drive bays total	3	3
2.5 inch internal bays	1	1
5.25 inch external bays	1	1
Drive bay notes	1x internal 3.5 inch bay (screwless) can be used via	1x internal 3.5 inch bay (screwless) can be used via
	adapter for 1x or 2x 2.5 inch drives (screwless) (optional);	adapter for 1x or 2x 2.5 inch drives (screwless) (optional);
	5.25 inch bay: for slim optical disc drive only	5.25 inch bay: for slim optical disc drive only
M.2-2280	1x on mainboard for SSD NVMe:	1x on mainboard for SSD NVMe:
	1x PCle 3.0 x4; up to 32 Gbit/s	1x PCle 3.0 x4; up to 32 Gbit/s
Slots	·	·
PCI-Express 3.0 x4 (mech. x16)	1 x (150 mm / 5.91 inch)	1 x (150 mm / 5.91 inch)
PCI-Express 4.0 x16	1 x (210 mm / 8.27 inch) low profile or full height	1 x (210 mm / 8.27 inch) low profile or full height
	(via Riser card) (optional)	(via Riser card) (optional)
Graphics on board		
Graphics brand name	Intel® UHD Graphics 630	Intel® UHD Graphics 630
Shared video memory	Shared memory depending on main memory and	Shared memory depending on main memory and
TFT resolution (VGA)	operating system Up to 1,920 x 1,080 pixel	operating system Up to 1,920 x 1,080 pixel
TFT resolution (DVI)	Up to 1,920 x 1,000 pixel	Up to 1,920 x 1,000 pixel
TFT resolution (DisplayPort)	Up to 4,096 x 2,304 pixel	Up to 4,096 x 2,304 pixel
TFT resolution (HDMI)	Up to 4,096 x 2,160 pixel (30 Hz)	Up to 4,096 x 2,160 pixel (30 Hz)
Graphics features	Support for up to three independent displays	Support for up to three independent displays
	DirectX® 12	DirectX [®] 12
	HDCP support	HDCP support
	OpenCL™ 2.1	OpenCL [™] 2.1
	OpenGL [®] 4.5	OpenGL [®] 4.5
	For multi monitoring mode, graphics card and	For multi monitoring mode, graphics card and
	integrated graphics run in parallel	integrated graphics run in parallel
	DisplayPort interface supports Ver. 1.4 incl. Multi-	DisplayPort interface supports Ver. 1.4 incl. Multi-
	Stream Digital audio formats are supported,	Stream Digital audio formats are supported,
	including Dolby Digital Plus (7.1 channels)	including Dolby Digital Plus (7.1 channels)
	DVI-D interface supports audio output if connected to	DVI-D interface supports audio output if connected to
	the HDMI interface of a display via suitable adapter	the HDMI interface of a display via suitable adapter
	cables (not included)	cables (not included)
	System provides one connector to be used for LAN or	System provides one connector to be used for LAN or
	graphics	graphics
	Optional graphics connectors:	Optional graphics connectors:
	 HDMI® 2.0b 	 HDMI[®] 2.0b
	 DVI-D 	 DVI-D
	 VGA USD Tupe (TM (supports DisplayDeptTM 1 (VGA USD Tupe (TM (supports DisplayDect)M 1 (
	 USB Type-C[™] (supports DisplayPort[™] 1.4 	 USB Type-C[™] (supports DisplayPort[™] 1.4
	and power delivery (PD) up to 15 W)	and power delivery (PD) up to 15 W) ■ USB Type-C™ (supports DisplayPort™ 1.4
	 USB Type-C[™] (supports DisplayPort[™] 1.4 	■ USB Type-C [™] (supports DisplayPort [™] 1.4)
	and power delivery (PD) up to 60 W.	and power delivery (PD) up to 60 W.
<u> </u>	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot)	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot)
Graphics notes	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory
Graphics notes	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use)	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use)
Graphics notes	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type
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Graphics notes	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system
Graphics notes	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT
	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system
Electrical values	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz
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Graphics notes <u>Electrical values</u> Power efficiency note	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz Power supply efficiency in % at 10% / 20% / 50% / 100% load 80Plus GOLD:	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz Power supply efficiency in % at 10% / 20% / 50% / 100% load 80Plus GOLD:
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Electrical values	and power delivery (PD) up to 60 W. Occupies PCIe x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz Power supply efficiency in % at 10% / 20% / 50% / 100% load 80Plus GOLD: For 230 V ; 87 / 90 / 92 / 91	and power delivery (PD) up to 60 W. Occupies PCle x16 slot) Up to 1 GB dedicated video memory (main memory owned and locked for graphics use) Tested resolutions, depending on display type additional resolutions and frequencies possible Shared memory depending on main memory size and operating system Resolution (colour depth up to 32 Bit/ pixel) For TFT we recommend using 60 Hz Power supply efficiency in % at 10% / 20% / 50% / 100% load 80Plus GOLD: For 230 V; 87 / 90 / 92 / 91

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Rated voltage range	100 V – 240 V	100 V – 240 V
Rated frequency range	50 Hz – 60 Hz	50 Hz – 60 Hz
Operating voltage range	90 V – 264 V	90 V – 264 V
Operating line frequency range	47 Hz – 63 Hz	47 Hz – 63 Hz
Max. output of single power supply	GOLD: 280 W; PLATINUM: 300 W	GOLD: 280 W; PLATINUM: 300 W
Power factor correction/active power	Active	Active
Monitor outlet	Switched for PLATINUM power supply	Switched for PLATINUM power supply
Power consumption		
Power consumption note	See white paper Energy Consumption	See white paper Energy Consumption
Link to Energy White Paper	https://docs.ts.fujitsu.com/dl.aspx?id=972acf94-29e6-4	49ca90fd-c198b6e0cacf
Noise emission		
Standard noise emission	According to ISO 7779:2010, ECMA-74	According to ISO 7779:2010, ECMA-74
Standard noise operation mode: CPU 50% load	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)
	For GOLD PSU: 3.3 B / 20 dB(A) Bystander; 20 dB(A) Operator position (3.5 inch HDD)	For GOLD PSU: 3.3 B / 20 dB(A) Bystander;
Standard noise operation mode: HDD load	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)
	For GOLD PSU: 3.4 B / 21 dB(A) Bystander; 22 dB(A) Operator position (3.5 inch HDD)	For GOLD PSU: 3.4 B / 21 dB(A) Bystander
Standard noise operation mode: Idle mode	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 18 dB(A) Operator position (SSD M.2)
	For GOLD PSU: 3.4 B / 20 dB(A) Bystander; 21 dB(A) Operator position (3.5 inch HDD)	For GOLD PSU: 3.4 B / 20 dB(A) Bystander;
Standard noise operation mode: ODD load	For PLATINUM PSU: 4.5 B / 31 dB(A) Bystander; 35 dB(A) Operator position (SSD M.2)	For PLATINUM PSU: 4.5 B / 31 dB(A) Bystander; 35 dB(A) Operator position (SSD M.2)
	For GOLD PSU: 3.4 B / 30 dB(A) Bystander; 35 dB(A) Operator position (3.5 inch HDD)	For GOLD PSU: 3.4 B / 30 dB(A) Bystander;
Standard noise operation mode: Office applications 2.0	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 19 dB(A) Operator position (SSD M.2)	For PLATINUM PSU: 3.1 B / 18 dB(A) Bystander; 19 dB(A) Operator position (SSD M.2)
	For GOLD PSU: 3.4 B / 19 dB(A) Bystander; 20 dB(A) Operator position (3.5 inch HDD)	For GOLD PSU: 3.4 B / 19 dB(A) Bystander;
Dimensions / Weight / Environmental		
Dimensions (W x D x H)	314 x 296 x 89 mm	314 x 296 x 89 mm
	12.36 x 11.65 x 3.51 inch	12.36 x 11.65 x 3.51 inch
Operating position	Horizontal / vertical (optional, feet needed)	Horizontal / vertical (optional, feet needed)
Weight	Approx. 8 kg	Approx. 8 kg
Weight (lbs)	Approx. 17.64 lbs	Approx. 17.64 lbs
Weight notes	Actual weight may vary depending on configuration	Actual weight may vary depending on configuration
Operating ambient temperature	10 - 35 °C (50 - 95 °F)	10 - 35 °C (50 - 95 °F)
Operating relative humidity	5 - 85 % (relative humidity)	5 - 85 % (relative humidity)
Compliance		
Product	ESPRIMO D7011	ESPRIMO D7011 ESTARx
Model	DTG	
Global	RoHS (Restriction of hazardous substances) Microsoft Operating Systems (HCT / HCL entry / WHQL)	RoHS (Restriction of hazardous substances) Microsoft Operating Systems (HCT / HCL entry / WHQL) ENERGY STAR® 8.0
Compliance link	https://sp.ts.fujitsu.com/sites/certificates	
Additional software		
Additional software (pre-installed)	Adobe® Reader® (pdf reader) McAfee® LiveSafe™ (provides award-winning antivirus protection for your PC and much more. 30 days trial pre-installed) Microsoft® Office 30 days trial	Adobe® Reader® (pdf reader) McAfee® LiveSafe™ (provides award-winning antivirus protection for your PC and much more. 30 days trial pre-installed) Microsoft® Office 30 days trial
Additional software (optional)	Recovery DVD for Windows [®] Drivers & Utilities DVD (DUDVD) CyberLink PowerDVD DVD (playback software for DVD)	Recovery DVD for Windows [®] Drivers & Utilities DVD (DUDVD) CyberLink PowerDVD DVD (playback software for DVD)



	Nero Essentials XL	Nero Essentials XL
	Microsoft [®] Office Professional 2019	Microsoft [®] Office Professional 2019
	Microsoft [®] Office Home and Business 2019	Microsoft [®] Office Home and Business 2019
	(A Microsoft Account is required to activate each copy	(A Microsoft Account is required to activate each copy
	of these products. For purchase and activation only in	of these products. For purchase and activation only in
	the region in which it was acquired.)	the region in which it was acquired.)
Security		
Physical security	Kensington Lock support	Kensington Lock support
	Eye for padlock	Eye for padlock
System and BIOS security	Embedded security (TPM 2.0) EraseDisk	Embedded security (TPM 2.0) EraseDisk
	Credential Guard Ready and Device Guard Capable	Credential Guard Ready and Device Guard Capable
	(requires 8 GB or more system RAM and SSD PCIe	(requires 8 GB or more system RAM and SSD PCIe
	NVMe)	NVMe)
	Modern Standby ready (for configurations with NVMe	Modern Standby ready (for configurations with NVMe
	SSD and w/o PCle cards)	SSD and w/o PCIe cards)
	Write protect option for the Flash EPROM	Write protect option for the Flash EPROM
	Control of all USB interfaces	Control of all USB interfaces
	External USB ports can be disabled separately	External USB ports can be disabled separately
llsor socurity	Control of external interfaces User and supervisor BIOS password	Control of external interfaces User and supervisor BIOS password
User security		
	Hard disk password	Hard disk password
	Access protection via external Smartcard reader	Access protection via external Smartcard reader
	(optional)	(optional)
	Access protection via internal Smartcard reader	Access protection via internal Smartcard reader
	(optional)	(optional)
	AuthConductor™ Client Basic (secure authentication	AuthConductor™ Client Basic (secure authentication
Magazahilik	solution)	solution)
Manageability Manageability technology	Docklandate Driver management	Deckladate Driver management
manageability technology	DeskUpdate Driver management PXE 2.1 Boot code	DeskUpdate Driver management PXE 2.1 Boot code
	Wake up from S5 (off mode)	Wake up from S5 (off mode)
	Intrusion switch (with FH config)	Intrusion switch (with FH config)
Managa ang hili ku ang kunang	WoL (Wake on LAN) DeskView Client	WoL (Wake on LAN) DeskView Client
Manageability software		
Decl//iour components	DeskView Instant BIOS Management	DeskView Instant BIOS Management
DeskView components	BIOS Management incl. Security	BIOS Management incl. Security
	Inventory Management	Inventory Management
	Driver Management	Driver Management
Constant at the deside	Alarm Management	Alarm Management
Supported standards	DMI (Desktop Management Interface)	DMI (Desktop Management Interface)
	SMBIOS (System Management BIOS)	SMBIOS (System Management BIOS)
	PXE (Preboot Execution Environment)	PXE (Preboot Execution Environment)
	WMI (Windows Management Instrumentation)	WMI (Windows Management Instrumentation)
	WBEM (Web Based Enterprise Management)	WBEM (Web Based Enterprise Management)
	CIM (Common Information Model)	CIM (Common Information Model)
Miscellaneous		
	Keyboard on with any key (USB)	Keyboard on with any key (USB)
	Thermal management	Thermal management
	Internal dust filter (optional)	Internal dust filter (optional)
Packaging information		
Packaging dimension (mm)	504 x 310 x 440 mm	504 x 310 x 440 mm
Packaging dimension (inch)	19.84 x 12.2 x 17.32 inch	19.84 x 12.2 x 17.32 inch
Max. quantity / pallet	24	24
Material - weight (g) carton	1,144 g	1,144 g
Material - weight (lbs) carton	2.52 lbs	2.52 lbs
Packaging notes	Bulk packaging for projects (optional)	Bulk packaging for projects (optional)
Warranty		
Warranty terms & conditions	www.fujitsu.com/hk/microsite/warranty/	

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More information

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In addition to Fujitsu Desktop ESPRIMO D7011, Fujitsu provides a range of platform solutions. They combine reliable Fujitsu products with the best in services, knowhow and worldwide partnerships.

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Build on industry standards, Fujitsu offers a full portfolio of IT hardware and software products, services, solutions and cloud offering, ranging from clients to datacenter solutions and includes the broad stack of Business Solutions, as well as the full stack of Cloud offering. This allows customers to leverage from alternative sourcing and delivery models to increase their business agility and to improve their IT operation's reliability.

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More information

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Fujitsu Green Policy Innovation is our worldwide project for reducing burdens on the environment. Using our global know-how, we aim to contribute to the creation of a sustainable environment for future generations through IT.

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1. Not all features are available in all editions or versions of Windows. Systems may require upgraded and/or separately purchased hardware, drivers, software or BIOS update to take full advantage of Windows functionality. Windows 10 is automatically updated, which is always enabled. ISP fees may apply and additional requirements may apply over time for updates. 2. GB = 1 billion bytes. TB = 1 trillion bytes, when referring to hard disk drive capacity. Accessible capacity may vary, also depending on used software. Up to 20 GB of HDD space is reserved for system recover. 3. Shared memory depending on main memory size and operating system.

* The availability of Graphis and Physical Security module subject to countries/ regions. For more detail, please contact Fujitsu sales specialist.

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