

 **High
performers**

Desktop & All-in-One PC

		M9B17ET	M9B20ET	T4J52ET	P1G51ET	P1G57ET	P1G50ET	V1E82ET	^{35W} P1G16ET	^{65W} V1E83ET	T4J19ET	V1E81ET	P1G94ET	P1G74ET	P1G75ET	V1E78ET	
PRICE	rec end-user ex VAT	€ 606	€ 646	€ 681	€ 792	€ 822	€ 985	€ 1.012	€ 930	€ 1.117	€ 1.285	€ 1.084	€ 1.182	€ 1.047	€ 1.133	€ 1.484	
TYPE	form factor	Small Form Factor	Micro Tower	Small Form Factor	Micro Tower	Small Form Factor	Small Form Factor	Tower	Mini Desktop	Mini Desktop	Small Form Factor	Small Form Factor	Tower	All-in-One PC	All-in-One PC	All-in-One Touch PC	
KEYBOARD & MOUSE	keyboard included? mouse included?	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	USB slim keyboard azy USB mouse	wireless keyboard azy wireless mouse	
DISPLAY	size resolution technology	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	- -	21.5" touchscreen Full HD - 1920*1080 IPS antiglare	23" touchscreen Full HD - 1920*1080 IPS antiglare	
CPU	CPU specs (max speed) chipset vPro	AMD PRO A8-8650B 3,2 GHz, 4 MB cache AMD A78 -	AMD PRO A10-9750B 3,6 GHz, 4 MB cache AMD A78 -	Intel Core i5-6100 3.70 GHz, 3 MB cache Intel Q150 -	Intel Core i5-6500 3.60 GHz, 5 MB cache Intel Q150 -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q150 -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q170 vPro -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q170 vPro -	Intel Core i5-6500T 3.10 GHz, 5 MB cache Intel Q170 vPro -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q170 vPro -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q170 vPro -	Intel Core i7-6700 4.00 GHz, 8 MB cache Intel Q170 vPro -	Intel Core i7-6700 4.00 GHz, 8 MB cache Intel Q170 vPro -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q150 -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q150 -	Intel Core i5-6500 3.60 GHz, 6 MB cache Intel Q170 vPro -	
RAM	memory installed dimm (total / free)	4 GB (4/3)	4 GB (4/3)	4 GB (4/3)	4 GB (4/3)	4 GB (4/3)	4 GB (4/3)	4 GB (4/3)	4 GB (2/1)	8 GB (2/0)	8 GB (4/2)	8 GB (4/2)	8 GB (4/2)	4 GB (2/1)	4 GB (2/1)	4 GB (2/1)	
HDD	capacity rpm	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	500 GB 7200	128 GB Turbo + 500 GB SSD + SSHD (8GB cache)	256 GB SSD self-encrypt	500 GB SSHD (8GB cache)	256 GB SSD self-encrypt	500 GB 7200	500 GB 7200	
GRAPHICS	solution dedicated memory	AMD Radeon™ R7	AMD Radeon™ R7	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	
OS	connector types OS installed OS license included	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port 1x HDMI, series of DP Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port 1x HDMI, series of DP Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port 1x HDMI, series of DP Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x VGA / 2x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x Display Port Windows 7 Professional 64bit Windows 10 Pro 64bit	1x Display Port Windows 10 Pro 64bit	
WARRANTY	warranty (parts/labor/onsite)	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	
STAND & MOUNT	type of stand wall-mountable?	- -	- -	- -	- -	- -	- -	- -	yes, 10x10 VESA on desktop	vertical stand vertical stand	- -	- -	- -	Height Adjustable Stand VESA wall-mountable 10x10	Height Adjustable Stand VESA wall-mountable 10x10	Reclining Stand (better ergonomics) VESA wall-mountable 10x10	
CONNECT	RJ-45 / ethernet Wireless LAN Bluetooth	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45	RJ-45	RJ-45	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45 802.11 a/b/g/n Bluetooth	
OPTICAL	optical drive	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	-	-	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	slim SuperMulti DVD+/RW	
PORTS	USB 3.0 USB 2.0 USB Type-C serial / parallel ports PS2	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 front, 2 back 2 front, 4 back	2 side, 4 back 2 side, 4 back	2 side, 4 back 2 side, 4 back	
	PCI / PCIe ports	2x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h) 1x PCIe x16 v3.0 (half h)	2x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h) 1x PCIe x16 v3.0 (half h)	2x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h)	3x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h)	3x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h)	3x PCIe x1 (half h) 1x PCIe x16 v2.0 (half h)	2x PCIe x1 (half h) 2x PCIe x16 v2.0 (half h) 1x PCIe x16 v3.0 (full h)	2x PCIe x1 (full h) 2x PCIe x16 v2.0 (full h) 1x PCIe x16 v3.0 (full h)	2x PCIe x1 (full h) 2x PCIe x16 v2.0 (full h) 1x PCIe x16 v3.0 (full h)	2x PCIe x1 (full h) 2x PCIe x16 v2.0 (half h) 1x PCIe x16 v3.0 (half h)	2x PCIe x1 (full h) 2x PCIe x16 v2.0 (half h) 1x PCIe x16 v3.0 (full h)	2x PCIe x1 (full h) 2x PCIe x16 v2.0 (full h) 1x PCIe x16 v3.0 (full h)	-	-	-	
	extra								M.2 mSATA slot free	M.2 mSATA slot free				mSATA slot, card reader (SD, SDXC, SDHC, UHS-I)	mSATA slot, card reader (SD, SDXC, SDHC, UHS-I)	mSATA slot, card reader (SD, SDXC, SDHC, UHS-I)	
DRIVE BAYS	external 5.25 (total / free) external 3.50 (total / free) internal 3.50 (total / free) internal 2.50 (total / free)	(1/1) (1/1) (2/1) (1/1)	(1/1) (1/1) (2/1) (1/1)	- (1/1) (2/0) (1/1)	- (1/1) (2/1) (1/1)	- (1/1) (2/0) (1/1)	- (1/1) (2/1) (1/1)	- (1/1) (2/1) (1/1)	- (1/1) (2/1) (1/0)	- (1/1) (2/1) (1/0)	- (1/1) (2/1) (1/1)	- (1/1) (2/1) (1/1)	- (1/1) (2/1) (1/1)	- (1/1) (2/1) (1/1)	(1/0) (1/0) (1/0)	(1/0) (1/0) (1/0)	
SECURITY	TPM chip smart card reader	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	TPM -	
POWER	power supply	200W	280W	280W	280W	200W	200W	280W	65W	90W	200W	200W	280W	160W	160W	180W	
WEBCAM	webcam	-	-	-	-	-	-	-	-	-	-	-	-	1080p FHD webcam 2MP	1080p FHD webcam 2MP	1080p FHD webcam 2MP	
SOUND	solution	DTS Sound+	DTS Sound+	DTS Studio Sound+	DTS Sound+	DTS Sound+	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	
DIMENSIONS	Depth Width Height front Weight (starting at)	380.0 mm 100.0 mm 338.0 mm 6.6 kg	355.0 mm 170.0 mm 340.0 mm 6.76 kg	380.0 mm 100.0 mm 338.0 mm 7.6 kg	355.0 mm 100.0 mm 340.0 mm 7.35 kg	380.0 mm 100.0 mm 338.0 mm 7.6 kg	380.0 mm 100.0 mm 338.0 mm 7.6 kg	380.0 mm 100.0 mm 338.0 mm 9.43 kg	442.0 mm 170.0 mm 399.0 mm 9.43 kg	177 mm 175 mm 34 mm 1.3 kg	177 mm 175 mm 34 mm 1.3 kg	380.0 mm 100.0 mm 338.0 mm 7.6 kg	380.0 mm 100.0 mm 338.0 mm 9.43 kg	442.0 mm 531.4 mm 371.7 mm 6.76 kg	58.9 mm (w/o stand) 531.4 mm (w/o stand) 371.7 mm (w/o stand) 6.76 kg (w/o stand)	58.9 mm (w/o stand) 531.4 mm (w/o stand) 371.7 mm (w/o stand) 6.76 kg (w/o stand)	50.3 mm (w/o stand) 560.0 mm (w/o stand) 389.0 mm (w/o stand) 15.17 kg (w/o stand)

