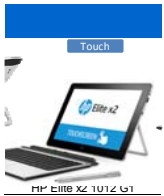


Notebook & Hybrids



Notebook - Desktop - Tablet
2016

		HP ProBook 640 G2	HP ProBook 640 G2	HP ProBook 650 G2	HP ProBook 650 G2	HP ProBook 650 G2	HP ProBook 650 G2	HP ProBook 650 G2	HP ProBook 650 G2	HP EliteBook Revolve 810 G3	HP EliteBook 820 G3	HP EliteBook 820 G3
PRICE	rec end-user ex VAT	T9X01EA € 999	T9X07EA € 1.105	V1C19EA € 999	V1C47EA € 1.117	T9X58EA € 1.022	V1C17EA € 1.117	J8R98EA € 1.999	T9X42EA € 1.355	T9X47EA € 1.679		
TYPE	form factor	Notebook	Notebook	Notebook	Notebook	Notebook	Notebook	Convertible tablet/notebook	Ultrabook™	Ultrabook™		
DISPLAY	size	14.0"	14.0"	15.6"	15.6"	15.6"	15.6"	11.6"	12.5"	12.5"		
	resolution	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080	HD - 1366 * 768	Full-HD - 1920 * 1080	Full-HD - 1920 * 1080		
	technology	LED ant glare	LED ant glare	LED ant glare	LED ant glare	LED ant glare	LED ant glare	LED brightview touch outdoor	LED ant glare	LED ant glare		
CPU	specs (max speed) chipset vPro	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I7-6500U Processor 3.20 GHz, 4 MB cache Integrated vPro	Intel Core I5-6200U Processor 2.80 GHz, 3 MB cache Integrated	Intel Core I7-6500U Processor 3.1 GHz, 4 MB cache Integrated		
RAM	memory installed dimm (total / free)	4 GB (2/1)	8 GB (2/1)	4 GB (2/1)	4 GB (2/0)	4 GB (2/1)	8 GB (2/1)	8 GB (1/0)	8 GB (2/1)	8 GB (2/1)		
HDD	capacity rpm	500 GB 7200	256 GB SSD	500 GB 7200	500 GB 7200	128 GB SSD	256 GB SSD	256 GB SSD	256 GB SSD	256 GB SSD		
GRAPHICS	solution dedicated memory connector types	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 5500 DisplayPort	Intel HD Graphics 520 VGA / DisplayPort	Intel HD Graphics 520 VGA / DisplayPort		
MIL-STD OS	OS installed OS license included	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 8.1 Pro 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit	passed all MIL-STD 810 tests Windows 7 Professional 64bit Windows 10 Pro 64bit		
CONNECT	RJ-45 / ethernet Wireless LAN Bluetooth WWAN SIM card	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	RJ-45 802.11 a/b/g/n Bluetooth HSPA+ 4G LTE	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45 802.11 a/b/g/n Bluetooth	RJ-45 Intel 802.11 AC (faster) Bluetooth 4G LTE	RJ-45 Intel 802.11 AC (faster) Bluetooth	RJ-45 Intel 802.11 AC (faster) Bluetooth 4G LTE		
DOCKING	dockable? optical drive	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side) DVD+/-RW SuperMulti Drive/Blu-ray	yes, Ultra-Slim docking (side)	yes, Ultra-Slim docking (side)		
KEYBOARD	backlit keyboard numeric keypad	optional	optional	optional numeric keypad	optional numeric keypad	optional numeric keypad	optional numeric keypad	optional numeric keypad	backlit keyboard	backlit keyboard		
WARRANTY	warranty (parts/labor/onsite)	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	3/3/0	3/3/0		
PORTS	USB 3.0 USB Type-C serial port extra	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0) serial port	2	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	3 (1 charging and 1 USB Type-C) 1 (USB 3.0)	
SECURITY	finger print reader TPM chip smart card reader self-healing BIOS (HP Sure Start)	FPR TPM	FPR TPM	FPR TPM	FPR TPM	FPR TPM	FPR TPM	FPR TPM	TPM	FPR TPM	FPR TPM	
POWER	power supply battery battery cells long life? secondary battery connector	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 48 Whr 3 long life battery	45W 44 Whr 6 long life battery	45W 44 Whr 3 long life (3y wty)	45W 44 Whr 3 long life (3y wty)	
WEBCAM	webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam	720p HD webcam		
DIMENSIONS	Depth Width Height front Height rear	237 mm 340 mm 27 mm 27 mm	237 mm 340 mm 27 mm 27 mm	257 mm 378 mm 27.4 mm 27.4 mm	257 mm 378 mm 27.4 mm 27.4 mm	257 mm 378 mm 27.4 mm 27.4 mm	257 mm 378 mm 27.4 mm 27.4 mm	285 mm 212 mm 22.2 mm 22.2 mm	218.9 mm 311 mm 18.9 mm 18.9 mm	218.9 mm 311 mm 18.9 mm 18.9 mm		
AUDIO	Weight (starting at)	1.95 kg	1.95 kg	2.31 kg	2.31 kg	2.31 kg	2.31 kg	2.31 kg	1.40 kg	1.26 kg		
		DTS Studio Sound™	DTS Studio Sound™	DTS Studio Sound™	DTS Studio Sound™	DTS Studio Sound™	DTS Studio Sound™	DTS Studio Sound™	Bang & Olufsen	Bang & Olufsen		



HP Elite X2 1012 G1

L5H18EA

€1,041

Detachable notebook/tablet

12"

Full-HD - 1920 * 1280
Touch Screen LED, Corning
Gorilla Glass

Intel Core m5-6Y54
2.70 GHz, 4 MB cache
Integrated

4 GB

(1.0)

128 GB

SSD

Intel HD Graphics 515

passed all MIL-STD 810 tests

[Windows 10 Pro 64bit](#)

Intel 8260 AC
Bluetooth

USB Type-C docking, Thunderbolt
Docking

backlit keyboard (travel kyb)

3/3/0

1
1 (Thunderbolt Support)

HP Active Pen always included

FPR (in tablet)
TPM
smart card reader (in advanced
keyboard)

HP Sure Start

45W
40 Whr
4
long life (3y wty)









1080p HD webcam 2 MP front
and 5 MP back

213,5 mm
300 mm
8,05 mm
8,05 mm
0,82 kg (tablet)/1,205 kg (incl kyb)
Bang & Olufsen



HP EliteDesk 800 G2 SFF	HP EliteDesk 800 G2 SFF	HP EliteDesk 800 G2 TWR	HP ProOne 600 G2 Non Touch	HP ProOne 600 G2 Touch	HP EliteOne 800 G2 Touch
T4J19ET	V1E81ET	P1G94ET	P1G74ET	P1G75ET	V1E78ET
€ 1.078	€ 1.078	€ 1.305	€ 1.042	€ 1.104	€ 1.378
Small Form Factor	Small Form Factor	Tower	All-in-One PC	All-in-One PC	All-in-One Touch PC
USB slim keyboard azerty USB mouse	USB slim keyboard azerty USB mouse	USB slim keyboard azerty USB mouse	USB slim keyboard azerty USB mouse	USB slim keyboard azerty USB mouse	wireless keyboard azerty wireless mouse
-	-	-	21.5" non-touch	21.5" touchscreen	23" touchscreen
-	-	-	Full HD - 1920*1080	Full HD - 1920*1080	Full HD - 1920*1080
-	-	-	IPS antiglare	IPS antiglare	IPS
Intel Core i5-6500	Intel Core i7-6700	Intel Core i7-6700	Intel Core i5-6500	Intel Core i5-6500	Intel Core i5-6500
3.60 GHz, 6 MB cache	4.00 GHz, 8 MB cache	4.00 GHz, 8 MB cache	3.60 GHz, 6 MB cache	3.60 GHz, 6 MB cache	3.60 GHz, 6 MB cache
Intel Q170	Intel Q170	Intel Q170	Intel Q150	Intel Q150	Intel Q170
vPro	vPro	vPro	-	-	vPro
8 GB (4/2)	8 GB (4/2)	8 GB (4/2)	4 GB (2/1)	4 GB (2/1)	4 GB (2/1)
256 GB	500 GB	256 GB	500 GB	500 GB	500 GB
SSD self-encrypt	SSHD (8GB cache)	SSD self-encrypt	7200	7200	SSHD (8GB cache)
Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530	Intel HD Graphics 530
-	-	-	-	-	-
1x VGA / 2x Display Port	1x VGA / 2x Display Port	1x VGA / 2x Display Port	1x Display Port	1x Display Port	1x Display Port
Windows 7 Professional 64bit Windows 10 Pro 64bit	Windows 7 Professional 64bit Windows 10 Pro 64bit	Windows 7 Professional 64bit Windows 10 Pro 64bit	Windows 7 Professional 64bit Windows 10 Pro 64bit	Windows 10 Pro 64bit	Windows 10 Pro 64bit
3/3/3	3/3/3	3/3/3	3/3/3	3/3/3	3/3/3
-	-	-	Height Adjustable Stand	Height Adjustable Stand	Reclining Stand (better ergonomics)
-	-	-	VESA wall-mountable 10x10	VESA wall-mountable 10x10	VESA wall-mountable 10x10
RJ-45	RJ-45	RJ-45	RJ-45	RJ-45	RJ-45
-	-	-	802.11 a/b/g/n	802.11 a/b/g/n	802.11 a/b/g/n
-	-	-	Bluetooth	Bluetooth	Bluetooth
slim SuperMulti DVD+/-RW	slim SuperMulti DVD+/-RW	slim SuperMulti DVD+/-RW	slim SuperMulti DVD+/-RW	slim SuperMulti DVD+/-RW	slim SuperMulti DVD+/-RW
2 front, 6 back	2 front, 6 back	2 front, 6 back	2 side, 4 back	2 side, 4 back	2 side, 4 back
2 front	2 front	2 front	-	-	-
serial	serial	serial	-	-	1 side serial (optional)
2	2	2	2	2	2
2x PCIe x1 (half h)	2x PCIe x1 (half h)	2x PCIe x1 (full h)	-	-	-
1x PCIe x16 v2.0 (half h)	1x PCIe x16 v2.0 (half h)	1x PCIe x16 v2.0 (full h)	-	-	-
1x PCIe x16 v3.0 (half h)	1x PCIe x16 v3.0 (half h)	1x PCIe x16 v3.0 (full h)	-	-	-
-	-	(1/1)	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)
(1/1)	(1/1)	(1/1)	(1/0)	(1/0)	(1/0)
(2/1)	(2/1)	(2/1)	-	-	-
(1/1)	(1/1)	(1/1)	(1/0)	(1/0)	(1/0)
TPM	TPM	TPM	TPM	TPM	TPM
-	-	-	-	-	-
200W	200W	280W	160W	160W	180W
-	-	-	1080p FHD webcam 2MP	1080p FHD webcam 2MP	1080p FHD webcam 2MP
DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound	DTS Studio Sound
380,0 mm	380,0 mm	442,0 mm	58,9 mm (w/o stand)	58,9 mm (w/o stand)	50,3 mm (w/o stand)
100,0 mm	100,0 mm	170,0 mm	531,4 mm (w/o stand)	531,4 mm (w/o stand)	560,0 mm (w/o stand)
338,0 mm	338,0 mm	399,0 mm	371,7 mm (w/o stand)	371,7 mm (w/o stand)	389,0 mm (w/o stand)
7,6 kg	7,6 kg	9,43 kg	6,76 kg (w/o stand)	6,76 kg (w/o stand)	15,17 kg (w/ stand)

Tablet

				 Last units	 Last units	 Last units	 Last units		
		HP ElitePad 1000 J8Q14EA	HP ElitePad 1000 J8C20EA	HP ProSlate 8 K7X62AA	HP ProSlate 8 K7X64AA	HP ProSlate 12 K7X87AA	HP ProSlate 12 K7X88AA	HP ProTablet 408 L3S97AA	HP ProTablet 608 H9X64EA
PRICE	rec end-user ex VAT	€ 899	€ 1.099	€ 488	€ 583	€ 641	€ 746	€ 399	€ 699
ACCESSORIES	in the box	1x USB 3.0 dongle	1x USB 3.0 dongle, docking station, expansion jacket with 2nd battery	HP Duet active pen included	HP Duet active pen included	HP Duet active pen included	HP Duet active pen included	Active Stylus included	-
MIL-STD	military tested	passed all MIL-STD 810 tests	passed all MIL-STD 810 tests	-	-	-	-	-	-
DISPLAY	size resolution technology	10,1" WUXGA - 1920 * 1200 Gorilla Glass 3.0 w anti-smudge coating	10,1" WUXGA - 1920 * 1200 Gorilla Glass 3.0 w anti-smudge coating	7,8" QXGA - 2048 * 1536 Gorilla Glass 4.0 w anti-smudge coating	7,8" QXGA - 2048 * 1536 Gorilla Glass 4.0 w anti-smudge coating	12,3" UXGA - 1600 * 1200 Gorilla Glass 4.0 w anti-smudge coating	12,3" UXGA - 1600 * 1200 Gorilla Glass 4.0 w anti-smudge coating	8,0" HD - 1280 * 800 IPS	7,8" QXGA - 2048 * 1536 Gorilla Glass 4.0 w anti-smudge coating
CPU	CPU specs	Intel® Atom™ Z3795 Quad Core 1.6 GHz, 2 MB cache	Intel® Atom™ Z3795 Quad Core 1.6 GHz, 2 MB cache	Qualcomm Snapdragon APQ8074 Quad Core 2.15 GHz	Qualcomm Snapdragon APQ8074 Quad Core 2.15 GHz	Qualcomm Snapdragon APQ8074 Quad Core 2.15 GHz	Qualcomm Snapdragon APQ8074 Quad Core 2.15 GHz	Intel® Atom™ Z3736F Quad Core 2.16 GHz, 2 MB cache	Intel® Atom™ Z8500 Quad Core 2.24 GHz, 2 MB cache
RAM	available	4 GB	4 GB	2 GB	2 GB	2 GB	2 GB	2 GB	4 GB
HDD	capacity	64 GB	128 GB	32 GB	32 GB	32 GB	32 GB	64 GB	64 GB
CONNECT	RJ-45 / ethernet	via dongle/docking (not incl)	via dongle/docking (not incl)	via dongle (not incl)	via dongle (not incl)	via dongle (not incl)	via dongle (not incl)	-	-
	Wireless LAN	802.11 a/b/g/n	802.11 a/b/g/n	802.11 ac/a/b/g/n Miracast	802.11 ac/a/b/g/n Miracast	802.11 ac/a/b/g/n Miracast	802.11 ac/a/b/g/n Miracast	802.11 a/b/g/n	Intel 802.11 AC
	Bluetooth	yes	yes	yes	yes	yes	yes	yes	yes
	GPS	yes	yes	yes	yes	yes	yes	yes	yes
	WWAN	HSPA+ 4G LTE	HSPA+ 4G LTE	-	HSPA+ 4G LTE	-	HSPA+ 4G LTE	3G HSPA+	HSPA+ 4G LTE
	SIM card	HP Mobile Connect SIM	HP Mobile Connect SIM	-	-	-	-	HP Mobile Connect SIM micro-HDMI	HP Mobile Connect SIM USB-C
	Display connector	-	-	-	-	-	-	-	-
SOFTWARE	OS installed	Windows 8.1 Pro 64bit	Windows 8.1 Pro 64bit	Android 5.0 for Work	Android 5.0 for Work	Android 5.0 for Work	Android 5.0 for Work	Windows 8.1 Pro 32bit	Windows 10 Pro 64bit
	Other software	-	-	-	-	-	-	-	-
SOUND	solution speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers	DTS Sound + stereo speakers
POWER	power supply	10W	10W	10W	10W	10W	10W	10W	10W
	battery	30 Whr	30 Whr	21 Whr	21 Whr	37 Whr	37 Whr	18,3 Whr	18,3 Whr
	battery cells	2	2	2	2	2	2	1	1
	long life	yes	yes	-	-	-	-	-	-
	secondary battery connector	via expansion jacket (not incl)	via expansion jacket (not incl)	-	-	-	-	-	-
WARRANTY	warranty (parts/labor/onsite)	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0	1/1/0
	USB	1x USB 3.0 (via dongle - included in box)	1x USB 3.0 (via dongle - included in box)	1 micro-USB	1 micro-USB	1 micro-USB	1 micro-USB	1 micro-USB	1 USB-C
	media card reader	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet	micro-SD in tablet
SECURITY	encryption possible	yes	yes	yes	yes	yes	yes	yes	yes
	TPM type	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent	TPM 2.0 equivalent
WEBCAM	rear	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash	8 megapixel with LED flash
	front	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)	2 MP (1080p)
DOCKING	dockable?	yes (not incl)	yes, docking station included	yes (not incl)	yes (not incl)	yes (not incl)	yes (not incl)	-	yes, with N3R96AA
DIMENSIONS (excl.jackets)	Depth	260,2 mm	260,2 mm	137 mm	137 mm	222 mm	222 mm	215 mm	137 mm
	Width	177,3 mm	177,3 mm	207 mm	207 mm	300,3 mm	300,3 mm	140 mm	207 mm
	Height	9,2 mm	9,2 mm	8,35 mm	8,35 mm	7,99 mm	7,99 mm	9 mm	8,35 mm
	Weight (starting at)	630 g	630 g	350 g	350 g	850 g	850 g	376 g	360 g