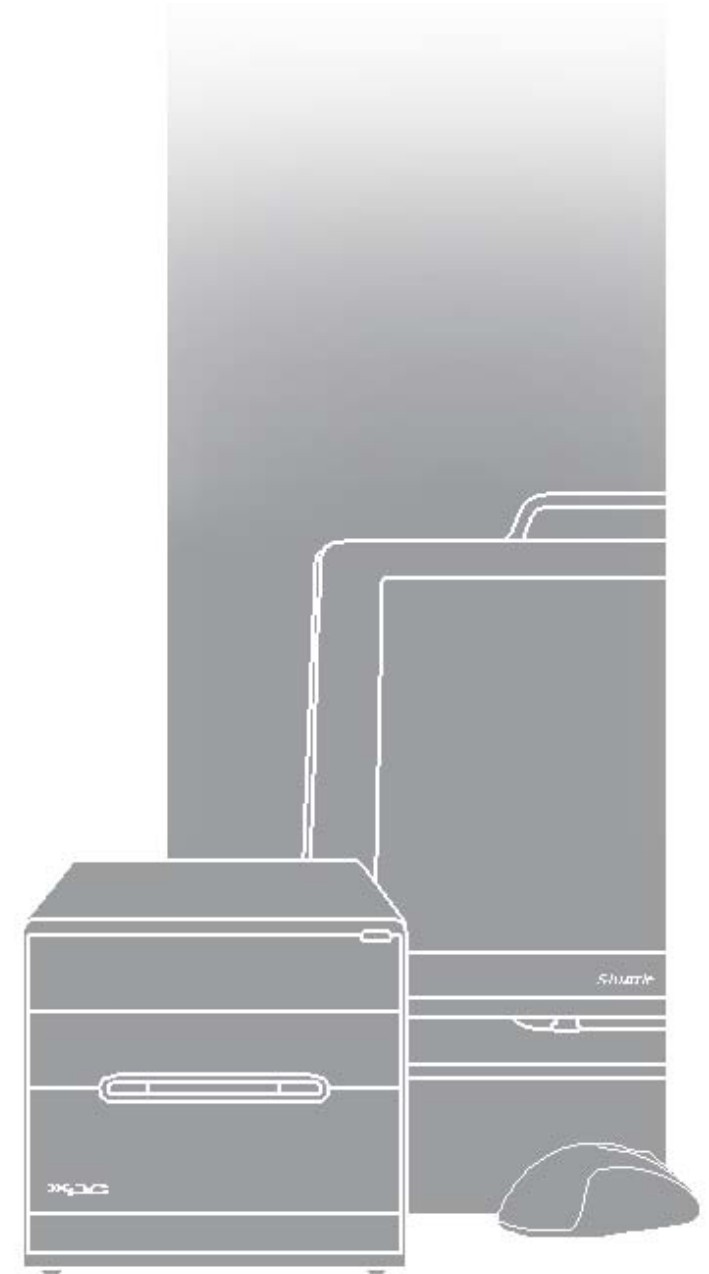


# Product Overview

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### XPC cube



Product	Volume	Processor Support	Chipset	PCIe slots	Video Ports	max. Memory	Power supply	Remark
<b>SZ170R8</b> <b>New</b>	14.2 L	<b>LGA1151</b> (95W)	Intel Z170	X16 (v3) + X4	HDMI + 2x DP	<b>64 GB DDR4</b>	<b>500W</b> (80+)	supports four 3.5 HDDs
<b>SH170R6</b>	14.2 L	<b>LGA1151</b> (95W)	Intel H170	X16 (v3) + X4	HDMI + 2x DP	<b>64 GB DDR4</b>	300W (80+)	
<b>SH170R6 Plus</b> <b>May</b>	14.2 L	<b>LGA1151</b> (95W)	Intel H170	X16 (v3) + X4	HDMI + 2x DP	<b>64 GB DDR4</b>	<b>500W</b> (80+)	with 500W power supply
<b>SH110R4</b> <b>New</b>	13.3 L	<b>LGA1151</b> (95W)	Intel H110	X16 (v3) + X1	HDMI + DP	<b>32 GB DDR4</b>	300W (80+)	
<b>SH97R6</b>	14.2 L	LGA1150 (95W)	Intel H97	X16 (v3) + X4	HDMI + 2x DP	32 GB DDR3	300W (80+)	
<b>SH81R4</b>	13.3 L	LGA1150 (95W)	Intel H81	X16 (v3) + X1	HDMI + DVI-I	32 GB DDR3	300W (80+)	

### XPC slim (LGA)



Product	Volume	Processor Support	Chipset	Video Ports	Memory	LAN	RS232	VESA	Power supply	Remark
<b>XH170V</b>	3.5 L	<b>LGA1151</b> (65W)	Intel H170	HDMI + 2x DP	≤ 32 GB	1	1	optional	90W extern	supports 3 displays
<b>XH110(V)</b> <b>New</b>	3.5 L	<b>LGA1151</b> (65W)	Intel H110	HDMI + DP	≤ 32 GB	2	2	optional	90W extern	
<b>XH81(V)</b>	3.5 L	LGA1150 (65W)	Intel H81	HDMI + DP	≤ 16 GB	2	2	optional	90W external	<b>XH81V also in White</b>
<b>XH97V</b>	3.5 L	LGA1150 (65W)	Intel H97	HDMI + 2x DP	≤ 16 GB	1	1	optional	90W external	supports 3 displays
<b>DH170</b>	1.35 L	<b>LGA1151</b> (65W)	Intel H170	HDMI + 2x DP	≤ 32 GB	2	2	included	90W external	supports 3 displays
<b>DH110</b> <b>New</b>	1.35 L	<b>LGA1151</b> (65W)	Intel H110	HDMI + 2x DP	≤ 32 GB	2	2	included	90W external	
<b>DS87</b>	1.35 L	LGA1150 (65W)	Intel H87	HDMI + 2x DP	≤ 16 GB	2	2	included	90W external	supports 3 displays
<b>DS81</b>	1.35 L	LGA1150 (65W)	Intel H81	HDMI + 2x DP	≤ 16 GB	2	2	included	90W external	

### XPC slim (fanless)



XS35 / XS36 DS57

Product	Volume	Processor	Cooling	Graphics	Video Ports	Remark
<b>XS35V4</b>	1.57 L	Intel Celeron J1900	Fanless	Intel HD Graphics	HDMI + DP + D-Sub	---
<b>XS35V5 Pro</b> <b>New</b>	1.57 L	Intel Celeron N3050	Fanless	Intel HD Graphics	HDMI + DP + D-Sub	Aluminum chassis covers
<b>XS36V4</b>	1.15 L	Intel Celeron J1900	Fanless	Intel HD Graphics	HDMI + DP + D-Sub	---
<b>XS36V5</b> <b>New</b>	1.15 L	Intel Celeron N3050	Fanless	Intel HD Graphics	HDMI + DP + D-Sub	---
<b>DS57U</b> <b>DS57U3 /U5 /U7</b>	1.3 L	Intel Celeron 3205U Core i3, Core i5, Core i7	Fanless	Intel HD Graphics Intel HD 5500 *)	HDMI + DisplayPort	Dual LAN, Dual COM port Supports 4K resolution with Core CPU *)

### XPC nano



Product	Volume	Processor	Cooling	Graphics	Video Ports	Remark
<b>NC01U</b> <b>NC01U3 /U5 /U7</b>	0.6 L	Intel Celeron 3205U Core i3, Core i5, Core i7	Fan + Heat-pipe	Intel HD Graphics Intel HD 5500 *)	HDMI + Mini-DisplayPort	Volume 0,6L only Supports 4K resolution with Core CPU*)

### XPC aio



Product	Color	Display	Processor	Cooling	Graphics	Video Ports	Network
<b>X50V4</b>	Black or White	15.6" Single-Touch	Intel Celeron 2957U	fanless	Intel HD Graphics	HDMI + D-Sub	Gigabit LAN (Realtek) WLAN -n
<b>X50V5</b> <b>April</b>	Black or White	15.6" Single-Touch	Intel Celeron 3855U Core i3/i5/i7	fanless	Intel HD510/HD520	HDMI + D-Sub	Gigabit LAN (Intel) WLAN-ac + Bluetooth 4.0

\*) **Note:** DS57U and NC01U support 2160p/4K resolution with Core i3 or higher (Dual Memory required)

Barebone Model	Chassis	Chipset	CPU socket max. Wattage	CPU Heat-pipe	max. Memory (1)	PCIe Slots X16 X4 X1	SSD Slot	WLAN Slot PCIe Half M.2 2230	Drive Bays 5.25" int. 3.5" int. 3.5" ext.	SATA SATA 6G SATA 3G eSATA 3G	RAID	USB 3.0 Front Rear	USB 2.0 Front Rear Onboard	Graphics Ports	Supports UltraHD / 4K	Gigabit LAN	COM (serial)	PS/2 Combo	Audio	Power supply
<b>SZ170R8</b> <b>Neu</b>	<b>R8</b>	Intel Z170	LGA1151 95 W	●	4x 16 GB DDR4-2133	1 / 1 / -	M.2 2280	● / -	- / 4 / -	4 / - / 1	●	2 / 6	- / - / 2	HDMI 2x DP	30Hz 60Hz	1	○	-	7.1	500 W, 80+ Silver
<b>SH170R6</b>	<b>R6</b>	Intel H170	LGA1151 95 W	●	4x 16 GB DDR4-2133	1 / 1 / -	M.2 2280	● / -	1 / 1 / 1	4 / - / 1	●	2 / 6	2 / - / 2	HDMI 2x DP	30Hz 60Hz	1	○	-	7.1	300 W, 80+ Bronze
<b>SH170R6 Plus</b> <b>May</b>																				500 W, 80+ Silver
<b>SH110R4</b> <b>Neu</b>	<b>R4</b>	Intel H110	LGA1151 95 W	●	2x 16 GB DDR4-2133	1 / - / 1	M.2 2280	- / ●	1 / 2 / -	3 / - / -	-	- / 2	2 / 4 / -	HDMI DP	30Hz 60Hz	1	○	●	5.1	300 W, 80+ Bronze
<b>SH97R6</b>	<b>R6</b>	Intel H97	LGA1150 95 W	●	4x 8 GB DDR3-1600	1 / 1 / -	mSATA	● / -	1 / 1 / 1	4 / - / 1	●	2 / 2	2 / 4 / 2	HDMI 2x DP	30Hz 60Hz	1	○	-	7.1	300 W, 80+ Bronze
<b>SH81R4</b>	<b>R4</b>	Intel H81	LGA1150 95 W	●	2x 8 GB DDR3-1600	1 / - / 1	mSATA	● / -	1 / 2 / 0	2 / 1 / -	-	- / 2	2 / 6 / -	HDMI DVI-I	-	1	○	-	5.1	300 W, 80+ Bronze

● = available ○ = optional



- Memory modules that are designed for higher frequencies can also be used. The installed modules then run at the maximum supported frequency.
- All listed XPCs feature Shuttle's patented I.C.E. heat-pipe cooling engine and high-quality solid capacitors (except the audio part).
- A 500W power supply is required for high-end graphics cards such as Nvidia GeForce GTX 980, GTX 980Ti or GTX Titan. For further information please refer to Shuttle's Power Supply Calculator at <http://global.shuttle.com/support/power>.

Optional Accessories:



Barebone Model	Chipset	CPU socket max. Wattage	CPU Heat-pipe	Max. Memory [1]	SSD Slot	WLAN Slot PCIe Half M.2 2230	Drive Bays 5.25" Slim 2.5" int.	SATA SATA 6G SATA 3G eSATA 3G	USB 3.0 Front Rear	USB 2.0 Front Rear Onboard	Graphics Ports	Supports UltraHD / 4K	Supported Displays	Gigabit LAN	COM (serial)	PS/2 Combo	Audio [4]	Power adapter	Operating Temperature
<b>XH170V</b>	Intel H170	<b>LGA1151</b> 65W	●	2x 16GB, SO-DIMM DDR3L-1600	M.2 2280	● / -	1 / 2	3 / 0 / 1	2 / 2	2 / 2 / 4	HDMI 2x DP	30Hz 60Hz	3	1	1	-	5.1-ch	90 W	<50°C
<b>XH110 New</b>	Intel H110	<b>LGA1151</b> 65W	●	2x 16GB, SO-DIMM DDR3L-1600	M.2 2260	- / ●	1 / 2	3 / 0 / 0	2 / 2	2 / 2 / 1	HDMI DP	30Hz 60Hz	2	2	2	●	5.1-ch	90 W	<50°C
<b>XH110V New</b>																			
<b>XH97V</b>	Intel H97	<b>LGA1150</b> 65W	●	2x 8GB, SO-DIMM DDR3-1600	mSATA	● / -	1 / 2	3 / 0 / 1	2 / 2	2 / 2 / -	HDMI 2x DP	30Hz 60Hz	3	1	1	-	5.1-ch	90 W	<50°C
<b>XH81</b>	Intel H81	<b>LGA1150</b> 65W	●	2x 8GB, SO-DIMM DDR3-1600	mSATA	● / -	1 / 2	2 / 1 / 0	2 / -	2 / 4 / -	HDMI DP	30Hz 60Hz	2	2	2	-	5.1-ch	90 W	<50°C
<b>XH81V</b>																			

● = available ○ = optional, Dimensions LWH: 24 x 20 x 7.2 cm = 3.5 L (all listed models)

**XH81V / XH81**

XH81V: front covers, XH81: open front  
XH81V is also available in **white color**



**XH97V / XH170V**



**XH110V / XH110**

XH110V: front covers,  
XH110: open front



**Optional Accessories**

**Stand PS01**  
for all



**VESA PV02**  
for all



**VGA Port PVG01**  
for XH81, XH81V



**WLAN WLN-S**  
(for XH110: **WLN-M**)



**3.5" bay PHD4**  
XH81(V), XH97V



**3x COM-Port PCM3**  
XH81, only



**ODD cover MY01**  
for V-versions



**TPM 1.2 Modul**  
for XH81 only [3]



- Memory modules that are designed for higher frequencies can also be used at the maximum supported frequency.
- The listed products feature a heat-pipe cooling system and high-quality solid capacitors (except the audio part).
- XH81 supports the following TPM 1.2 modules:  
Asus TPM Trusted Platform Module TPM/FW3.19 and GIGABYTE TPM-Module GCTPMR-00-GI
- The HDMI and DisplayPort outputs supports multi-channel digital audio signal.

Barebone Model	Chipset	CPU socket max. Wattage	CPU Heat-pipe	SD card reader	max. Memory (1)	SSD Slot	WLAN Slot PCIe Half M.2 2230	Drive Bays 5.25" Slim 2.5" int.	SATA 3 Gbps 6 Gbps	USB 3.0 Front Rear	USB 2.0 Front Rear Onboard	Graphics Ports	Supports UltraHD / 4K	Supported Displays	Gigabit LAN	COM (serial)	PS/2 Combo	Audio [4]	Power adapter	VESA mount	Vertical Stand	Operating Temperature
<b>DH170</b>	Intel H170	LGA1151 65W	●	●	2x 16GB SO-DIMM DDR3L-1600	M.2 2260	● / -	- / 1	- / 1	2 / 2	2 / 2 / 0	HDMI 2xDP	30Hz 60Hz	3	2	2	-	2-ch	90 W	●	-	<50°C
<b>DH110</b> <span style="background-color: yellow;">New</span>	Intel H110						- / ●					HDMI DP	30Hz 60Hz									
<b>DS87</b>	Intel H87	LGA1150 65W	●	●	2x 8GB SO-DIMM DDR3-1600	mSATA	● / -	- / 1	1 / 1	- / 2	4 / - / 2	HDMI 2xDP	30Hz 60Hz	3	2	2	-	2-ch	90 W	●	-	<50°C
<b>DS81</b>	Intel H81						3															

● = available ○ = optional

**DS81 / DS87**



Dimensions (LWH): 18 x 16.5 x 4.3 cm = 1.35 L

**DH170**



Dimensions (LWH): 18 x 16.5 x 4.3 cm = 1.35 L

**DH110**



Dimensions (LWH): 18 x 16.5 x 4.3 cm = 1.35 L

**Optional Accessories**

WLAN **WLN-S** for DH110: **WLN-M**



VGA Port **PVG01**



**Supplied Accessories**

VESA mount



- Memory modules that are designed for higher frequencies can also be used. The installed modules then run at the maximum supported frequency.
- The listed products feature a heat-pipe cooling system and high-quality solid capacitors (except the audio part).
- The listed products feature two RS232 serial ports with optional 5V/12V auxiliary voltage setting. One port can also be configured as RS422 or RS485.
- The HDMI and DisplayPort outputs supports multi-channel digital audio signal.



Barebone Model	Intel Processor	maximum Memory	Bays		Graphics Engine	Display Port	HDMI v1.3	D-Sub VGA	USB			Gigabit LAN	Audio (2)	Card Reader	WLAN-n	COM (serial)	VESA mount	Wattage Idle-Full load	Power Adapter	Remarks
			5.25" Slim	2.5"					2.0 front	2.0 rear	3.0 rear									
<b>XS35 V3L</b>	Atom D2550	4 GB DDR3	1 / 1		Intel GMA 3650	-	●	●	1 / 4 / 0	1	2-ch	●	●	-	○	16~20 W	40 W	Win 7 32 Bit only (1)		
<b>XS35V4</b>	Cel. J1900	8 GB DDR3L	1 / 1		Intel HD (Gen 7)	●	●	●	1 / 3 / 1	1	2-ch	●	●	-	○	7.5~14.8 W	40 W	Internal USB Port		
<b>XS36V4</b>	Cel. J1900	8 GB DDR3L	0 / 1		Intel HD (Gen 7)	●	●	●	1 / 3 / 1	1	2-ch	●	●	2	○	8.7~16.3 W	40 W	-		
<b>XS35V5 Pro</b> <span style="background-color: yellow;">New!</span>	Cel. N3050	8 GB DDR3L	1 / 1		Intel HD (Gen 8)	●	●	●	1 / 3 / 1	1	2-ch	●	●	-	○	8.5~19.6 W	40 W	Internal USB Port Aluminum covers		
<b>XS36V5</b> <span style="background-color: yellow;">New!</span>	Cel. N3050	8 GB DDR3L	0 / 1		Intel HD (Gen 8)	●	●	●	1 / 3 / 1	1	2-ch	●	●	2	○	8.5~19.6 W	40 W	-		

● = available ○ = optional

### XS35 series



25.2 x 16.2 x 3.85 cm = 1.57 L

### XS36 series



20 x 16 x 3.6 cm = 1.15 L



**Fanless, quiet and virtually maintenance free**  
**Approved for 24/7 permanent operation**

### Back panel



### XS35V4

Video: D-Sub, HDMI, DP

### XS36V4

Video: D-Sub, HDMI, DP

### XS35V5 Pro New!

Video: D-Sub, HDMI, DP

### XS36V5 New!

Video: D-Sub, HDMI, DP

### Optional Accessories

**VESA PV01**  
for XS35 series



**2nd 2.5" bay PHD2**  
for XS35 series



**VESA PV03**  
for XS36 series



1. The listed products feature high-quality solid capacitors (except the audio part).
2. The HDMI and DisplayPort output supports multi-channel digital audio signal.

Barebone Model	Intel Processor	Max. SO-DIMM Memory	Slots 2.5" bay mSATA	Integrated Graphics	Supports 4K resolution? (2160p/60) [1]	HDMI	DisplayPort	USB 2.0 front 2.0 rear 3.0 front 3.0 rear	Gigabit LAN	Audio [2]	SD Card Reader	WLAN-n	2x COM (serial)	VESA mount	Power consumption (Idle~ Full load)	Power Adapter
DS57U	Celeron 3205U	16GB DDR3L	1 / 1	Intel HD Graphics	-	●	●	4 / 0 / 0 / 2	2	2-ch.	●	●	●	12.5~26.5 W	65 W	
DS57U3	Core i3-5005U			Intel HD 5500	●									12.5~26.9 W		
DS57U5	Core i5-5200U			Intel HD 5500	●									12.5~30.6 W		
DS57U7	Core i7-5500U			Intel HD 5500	●									12.5~31.0 W		

● = available ○ = optional

1. An Intel Core i3 processor or higher and dual channel memory (two modules) is required to support 4K Ultra-HD resolution (2160p).
2. The HDMI/DisplayPort video output also supports multi-channel digital audio signal.

### DS57U-Series



Dimensions: 20 x 16.5 x 3.95 cm (LWH) = 1.3 L  
With secured feet.



Fanless, quiet and virtually maintenance free

Approved for 24/7 permanent operation

Barebone Model	Intel Processor	Integrated Graphics	Supports 4K resolution? (2160p/60) [1]	Memory	Slots		HDMI	Mini-DisplayPort	USB			Gigabit LAN	Audio [3]	COM (serial)	SD Card Reader	WLAN-AC	VESA mount	Vertical Stand	Power consumption (idle~ Full load)		Power Adapter
					2.5" bay [2]	M..2 - 2242			2.0 front	2.0 rear	3.0 front								3.0 rear	Power	
<b>NC01U</b>	Celeron 3205U	Intel HD	-	max. 16GB DDR3L-1600 SO-DIMM	1 / 1	●	●	0 / 2 / 2 / 0	1	2-ch.	●	●	●	●	●	●	●	●	5.5-22.5 W	65 W	
<b>NC01U3</b>	Core i3-5005U	Intel HD 5500	●																7-24 W		
<b>NC01U5</b>	Core i5-5200U	Intel HD 5500	●																7-32 W		
<b>NC01U7</b>	Core i7-5500U	Intel HD 5500	●																7-40 W		

● = available

1. An Intel Core i3 processor or higher and dual channel memory (two modules) is required to support 4K Ultra-HD resolution (2160p).
2. The 2.5" bay supports SSDs or hard disks with a maximum height of 7mm
3. The HDMI/Mini-DisplayPort video output also supports multi-channel digital audio signal.
4. Dimensions: 141 x 141 x 29 mm (LWH) = 577 ml



Front and Back View



Including vertical stand and VESA mount



**Optional Expansion Kits**

Available from Q1'16 upon request

The NC01U-Series can be enhanced by additional features with an expansion kit that is sold separately. This happens in the form of a modular box that is connected to the bottom of the main PC unit. This box has its own power supply of 90W.

- XVB01** – AMD R7 M370 Graphics (Litho XT)
- XLB01** – Gigabit LAN + 2x USB + 2.5" bay (SATA)
- XCB01** – 3x COM + 2.5" bay (SATA)





Barebone Model	Available Colors	Display size Resolution	Touchscreen	Intel Processor (Socket) [2]	Fanless	Max. SO-DIMM Memory	2.5" bay	SSD Slot	Integrated Graphics Engine	HDMI [1]	D-Sub VGA	USB 3.0	USB 2.0	LAN Ports	Audio [1]	Card reader	WLAN-n	Optional 1x Parallel 2x COM	Power Consumption	Power Adapter
<b>X50V4</b>	Black White	15.6" 1366x768	●	<b>Celeron 2957U</b>	●	8 GB DDR3L	1	mSATA	Intel HD Graphics	●	●	2	4	1x Gbit Realtek	2-ch	●	WLAN-n	PCL71 POS01	11~22.5 W	65 W
<b>X50V5</b> <span style="background-color: yellow;">April</span>	Black White	15.6" 1366x768	●	<b>Celeron 3855U</b> Core i3-6100U Core i5-6200U Core i7 6500U	●	8 GB DDR3L	1	<b>M.2 2280</b>	<b>Intel HD 510/520</b>	●	●	2	4	<b>1x Gbit Intel</b>	2-ch	●	<b>WLAN-ac BT 4.0</b>	PCL71 POS01	N.A.	65 W

### X50V4 / X50V5



Dimensions: 42 x 391 x 327 mm (LWH)



### Optional Accessories



**PCL71**  
1x LPT (par.)  
2x COM (D-Sub)

**POS01**  
1x LPT (par.)  
2x COM (D-Sub)  
2x COM (RJ45)  
1x RJ11 for cash drawer



15.6" Touchscreen



Nonstop operating



Fanless cooling



Front protected: dust & water



Up to four COM ports



Windows 7/8/10 and Linux



Wireless and Wired Network



2x USB 3.0  
4x USB 2.0



Watchdog Hardware

[1] The HDMI output supports multi-channel digital audio signal.

[2] X50V5 default SKU is with Celeron 3855U processor. Other processors are available by special order.

[3] The listed products feature high-quality solid capacitors (except the audio part).



Type	Product Name	Color	Barebone Product	Operation System	Intel Processor	Graphics	DVD RW	Hard disk (SSD)	Memory	Serial ports	Parallel ports
XPC aio All-in-One 15,6"	X 5040XA	Black or White	X50V4	–	Celeron 2957U	Intel HD (Haswell)	–	500 GB	4 GB	–	–
	X 5040TA	Black or White	X50V4	Win 10 Home 64 bit [1]	Celeron 2957U	Intel HD (Haswell)	–	500 GB	4 GB	–	–
	POS X504	Black or White	X50V4	–	Celeron 2957U	Intel HD (Haswell)	–	60 GB SSD	4 GB	4	1
	X 5040VA	Black or White	X50V4	Ubuntu Linux 64 bit [1]	Celeron 2957U	Intel HD (Haswell)	–	60 GB SSD	4 GB	–	–
XPC slim DS57-Series (fanless)	D 5700XA	Black	DS57U	–	Intel Celeron 3205U	Intel HD graphics	–	120GB SSD	4 GB	2	–
	D 5700BA	Black	DS57U	Win 7 Prof. 64 Bit [1]	Intel Celeron 3205U	Intel HD graphics	–	120GB SSD	4 GB	2	–
XPC slim XS35/XS36-Series (fanless)	XS35-703 V4	Black	XS35V4	–	Celeron J1900, 2,0 GHz	Intel HD graphics	–	500 GB	4 GB	–	–
	XS3500BB V4	Black	XS35V4	Win 8.1 64 Bit Bing [1]	Celeron J1900, 2,0 GHz	Intel HD graphics	–	32 GB SSD	2 GB	–	–
	XS36-703 V4	Black	XS36V4	–	Celeron J1900, 2,0 GHz	Intel HD graphics	–	500 GB	4 GB	2	–
XPC nano	NC 1000XA	Black	NC01U	–	Celeron 3205U 1,5 GHz	Intel HD graphics	–	500 GB	4 GB	–	–
	NC 1000BA	Black	NC01U	Win 10 Home 64 Bit	Celeron 3205U 1,5 GHz	Intel HD graphics	–	32 GB SSD	2 GB	–	–
XPC slim 1L LGA1150	D 8100XA	Black	DS81	–	Intel Core i3-4160, 3,4 GHz	Intel HD 4400	–	120GB SSD	4 GB	2	–
	D 8100BA	Black	DS81	Win 7 Prof. 64 bit [1]	Intel Core i3-4160, 3,4 GHz	Intel HD 4400	–	120GB SSD	4 GB	2	–
XPC slim 3L LGA1150	X 8110XA	Black or White	XH81V	–	Intel Core i3-4160, 3,6 GHz	Intel HD 4400	–	500 GB	4 GB	2	–
	X 8110BA	Black or White	XH81V	Win 7 Prof. 64 bit [1]	Intel Core i3-4160, 3,6 GHz	Intel HD 4400	–	500 GB	4 GB	2	–

[1] 24 month **Pick-Up-and-Return service (PUR)** – free of charge – for Shuttle Systems with Windows operating system.

Operating system available in German, English, French, Spanish, Italian, Dutch, Swedish, Finnish.

The above systems have a fixed configuration. Please use the **Shuttle Systems Configurator** at [sys.eu.shuttle.com](http://sys.eu.shuttle.com) to compile configurations according to your needs.



### Power Supply



Product	Wattage	Compatibility
<b>PE90</b>	90 W	XS36/XS35 series, X50V2-V5 series, DS4x7 series, DS57Ux, DS6x, DS8x, DH1xx , XHxxx series, KD2x, KS10
<b>PC55</b>	450 W	Shuttle XPC cube SB81P, SB95P, SB95PV2, SD31P, SD37P2, SD39P2, SN25P, SN26P, SN27P2
<b>PC45G</b>	250 W (80+) 300 W (80+)	Shuttle XPC cube chassis D, K, G, G2, G5, G6 and the models ST61G4, but it is NOT compatible with SD11G5, SK83G, SN85G4, SN95G5, ST20G5
<b>PC61J</b>	300 W (80+)	Shuttle XPC cube SH87R6, SH81R4, SH97R6, SH170R6, SH110R4, SH67H3/H7, SN78SH7, SG45/SP45H7, SG41J1/J4, SH55J2, SH61R4
<b>PC63J</b>	500 W (80+)	Shuttle XPC cube SH87R6, SZ87R6, SH81R4, SH97R6, SH170R6, SZ170R8, SH110R4, SH67H3, SH67H7, SN78SH7, SG45H7, SP45H7, SX58H7(Pro), SG41J1/J4, SH55J2, SX58J3, SH61R4, SZ68R5, SZ77R5 und SX79R5

### I/O Expansion



Product	Type	Connectors	Compatibility
<b>H-RS232</b>	Adapter cable	1x serial	Shuttle XPCs cube SA76R4, SH67H3, SH67H7, SH61R4, SH81R4, SZ68R5, SZ77R5, SH87R6, SH97R6, SZ87R6, SH97R6, SH170R6, SZ170R8, SX79R5 und XH110(V)
<b>PCL69</b>	Adapter card	2x serial, 1x parallel	Shuttle XPC aio (All-in-One) X50V3 / X50V3L
<b>PCL70</b>	Adapter card	2x serial, 1x parallel	Shuttle XPC aio (All-in-One) PC X70
<b>PCL71</b>	Adapter card	2x serial, 1x parallel	Shuttle XPC aio (All-in-One) X50V4, X50V5
<b>POS01</b>	Adapter card	4x ser., 1x par., 1x RJ11	Shuttle XPC aio (All-in-One) X50V4, X50V5 (RJ11 for cash drawer)
<b>PVG01</b>	VGA output	D-Sub 15 pin	Shuttle XPC slim DS81, DS87, DH110, DH170, XH81, XH81V, XH110, XH110V
<b>PCM3</b>	Triple COM port	3x serial	Shuttle XPC slim XH81

### VESA Kit & Stand



Product	Type	Material	Compatibility
<b>PV01</b>	VESA kit	Metal	Shuttle XPC slim XS35 series
<b>PV02</b>	VESA kit	Metal	Shuttle XPC slim XG41, XH61(V), XH81(V), XH97V, XH170V, XH110(V)
<b>PV03</b>	VESA kit	Metal	Shuttle XPC slim XS36-Series
<b>PS01</b>	Vertical stand	Plastic	Shuttle XPC slim XG41, XH61(V), XH81(V), XH97V, XH170V, XH110(V)

### Other



Product	Type	Compatibility
<b>PHD2</b>	Supports 2.5" drive instead of optical drive	Shuttle XPC slim XS35 series
<b>PHD3</b>	Supports two 2.5" drives into a larger 3.5" bay	Shuttle XPC cube
<b>PHD4</b>	3.5" hard disk rack	Shuttle XPC slim XH81, XH81V, XH97V, XH170V, XH110(V)
<b>PF55</b>	Carrying bag	Shuttle XPC aio (All-in-One) X50 series
<b>WLN-S</b>	WLAN 802.11n kit with 2 antennas for Slim-PCs	Shuttle XPC slim XG41, DS61, DS81, DS87, DH170, XH61V, XH81(V) , XH97V, XH170V
<b>WLN-C</b>	WLAN 802.11n kit with 2 antennas for XPCs	Shuttle XPC cube SX79R5, SH87R6, SZ77R5, SZ68R5, SH67H3, SH67H7, SH61R4, SH81R4, SH97R6, SH170R6, SZ170R8
<b>WLN-P</b>	WLAN 802.11ac kit with 2 antennas for Slim/XPC	Combines the compatibility lists of WLN-S and WLN-C
<b>WLN-M</b> <span style="background-color: yellow;">New</span>	WLAN 802.11ac kit with 2 antennas (M.2-2230 card)	Shuttle XPC cube SH110R4 and XPC slim XH110(V), DH110



Category		Product name	Description	Shuttle order no.	UPC / EAN Code
XPC cube	Barebone	<b>SZ170R8</b>	LGA1151, Z170 chipset	PC-SZ170R811	887993000619
		<b>SH170R6</b>	LGA1151, H170 chipset	PC-SH170R611	887993000435
		<b>SH110R4</b>	LGA1151, H110 chipset	PC-SH170R611	887993000671
		<b>SH97R6</b>	LGA1150, H97 chipset	PC-SH97R611	811686006879
		<b>SZ87R6</b>	LGA1150, Z87 chipset	PC-SZ87R611	811686006367
		<b>SH87R6</b>	LGA1150, H87 chipset	PC-SH87R611	811686006299
		<b>SH81R4</b>	LGA1150, H81 chipset	PC-SH81R411	811585006725
	Accessory	<b>PC36</b>	100W power supply	PCZ-PC36	811686005292
		<b>PC55</b>	450W power supply	PCZ-PC55	811686005148
		<b>PC60</b>	300W 80+ power supply	PCZ-PC600	811686005223
		<b>PC63</b>	500W 80+ power supply	PCZ-PC630	811686005254
		<b>PC61J</b>	300W 80+ power supply	POC-PC61J	811686005438
		<b>PC63J</b>	500W 80+ power supply	POC-PC63J	811686005445
		<b>PC45G</b>	250W 80+ power supply	POC-PC45G01	4046047102860
		<b>PM65</b>	Heat-pipe for SG41 series	PCZ-PM65	811686005308
		<b>H-RS232</b>	Serial Port	POC-PC0701	4046047102358
		<b>PC081</b>	Parallel port for old XPCs	PCZ-PC081	811686004363
		<b>PHD3</b>	3.5" to 2.5" bay HDD rack for all XPCs	POC-PHD3	811686005544
		<b>WLN-C</b>	WLAN 802.11n kit, 2 antennas, for many XPCs	POC-WLNC01	811686005674

Category		Product name	Description	Shuttle order no.	UPC / EAN Code
XPC aio All-in-One PC	Barebone	<b>X50V4 (Black)</b>	Celeron 2957U, 15.6", fanless, IP54 front	PAB-X50V402	811686006909
		<b>X50V4 (White)</b>	Celeron 2957U, 15.6", fanless, IP54 front	PAB-X50V401	811686006893
	System	<b>X 5040XA (Black)</b>	X50V4, 4GB, 500GB	PAC-X50V402	4046047102914
		<b>X 5040XA (White)</b>	X50V4, 4GB, 500GB	PAC-X50V401	4046047102907
		<b>X 5040XA (Black)</b>	X50V4, 4GB, 500GB, Windows 8.1 64 bit	PAT-X0504TA2	4046047102938
		<b>X 5040XA (White)</b>	X50V4, 4GB, 500GB, Windows 8.1 64 bit	PAT-X0504TA1	4046047102921
		<b>POS X504 (Black)</b>	X50V4, 4GB, 60GB SSD, 2x COM, 1x LPT	PAC-X504POS2	4046047102884
		<b>POS X504 (White)</b>	X50V4, 4GB, 60GB SSD, 2x COM, 1x LPT	PAC-X504POS1	4046047102884
		Accessory	<b>PCL68</b>	2x COM, 1x LPT for X50V2 Plus	POA-PCL68
	<b>PCL69</b>		2x COM, 1x LPT for X50V3	POA-PCL69	811686005551
	<b>PCL70</b>		2x COM, 1x LPT für X70S und X70M	POA-PCL70	811686005650
	<b>PCL71</b>		2x COM, 1x LPT for X50V4	POA-PCL71	887993800011
	<b>POS01</b>		4x COM, 1x LPT, 1x DIO (RJ11) für X50V4	POA-POS01	887993800004
	<b>PF55</b>		Carrying bag for X50 series	PCZ-PF550	811686005285



Category		Product name	Description	Shuttle order no.	UPC / EAN Code
<b>XPC slim LGA1151</b>	<b>Barebone</b>	<b>XH170V</b>	3L, 1x LAN, 1x COM, HDMI, 2x DP, with front doors	PIB-XH170V11	887993000442
		<b>XH110V</b>	3L, 2x LAN, 2x COM, HDMI, DP, with front doors	PIB-XH11011	887993000664
		<b>XH110</b>	3L, 2x LAN, 2x COM, HDMI, DP, open front	PIB-XH110V11	887993000633
		<b>DH170</b>	1L, 2x LAN, 2x COM, 4x USB 3.0, HDMI, 2x DP, 90W	PIB-DH17001	887993000428
		<b>DH110</b>	1L, 2x LAN, 2x COM, 4x USB 3.0, HDMI, DP, 90W	PIB-DH110001	887993000640
<b>XPC slim LGA1150</b>	<b>Barebone</b>	<b>XH97V</b>	3L, 1x LAN, 1x COM, HDMI, 2x DP, with front doors	PIB-XH97V11	811686006848
		<b>XH81</b>	3L, 2x LAN, 2x COM, HDMI, DP, open front	PIB-XH8111	811686006787
		<b>XH81V Black</b>	3L, 2x LAN, 2x COM, HDMI, DP, with front doors	PIB-XH81V11	811686006770
		<b>XH81V White</b>	3L, 2x LAN, 2x COM, HDMI, DP, with front doors	PIB-XH81V12	887993000107
		<b>DS87</b>	1L, 2x LAN, 2x COM, 2x USB 3.0, HDMI, 2x DP, 90W	PIB-DS87001	811686006886
		<b>DS81L</b>	1L, 2x LAN, 2x COM, 2x USB 3.0, HDMI, 2x DP, 84W	PIB-DS81L01	887993000015
		<b>DS81</b>	1L, 2x LAN, 2x COM, 2x USB 3.0, HDMI, 2x DP, 90W	PIB-DS81001	811686006534
	<b>System</b>	<b>X 8110XA Black</b>	XH81V Black, Core i3-4160, 4GB, 500 GB HDD	PIC-XH81V11	4046047103003
		<b>X 8110XA White</b>	XH81V White, Core i3-4160, 4GB, 500 GB HDD	PIC-XH81V12	4046047103010
		<b>X 8110BA Black</b>	XH81V Black, Core i3-4160, 4GB, 500 GB HDD, Win 7 Pro 64 Bit	PIT-X0811BA2	4046047102983
		<b>X 8110BA White</b>	XH81V White, Core i3-4160, 4GB, 500 GB HDD, Win 7 Pro 64 Bit	PIT-X0811BA1	4046047102990
		<b>D 8100XA</b>	DS81, Core i3-4160, 4GB, 120GB SSD	PIC-DS81001	4046047102761
		<b>D 8100BA</b>	DS81, Core i3-4160, 4GB, 120GB SSD, Win 7 Pro 64 Bit	PIT-D0810BA1	4046047102778
<b>Accessory</b>	<b>PCM3</b>	Dreifach COM-Port-Adapter für XH81	POI-PCM3	811686005834	
	<b>PHD4</b>	3,5" Festplattenhalter für XH81, XH81V and XH97V	POI-PHD4	811686005827	
	<b>PV02</b>	VESA mount for XG41, XH61, XH61V, XH81, XH81V	POI-PV02	811686005537	
	<b>PS01</b>	Vertical stand for XG41, XH61, XH61V, XH81, XH81V	POI-PS01	811686005520	
	<b>WLN-S</b>	WLAN 802.11n Kit, 2 Antennen, for several Slim-PCs	POI-WLNS01	811686005667	
	<b>PVG01</b>	VGA port adapter	POI-PVG01	811686005735	





Category		Product name	Description	Shuttle order no.	UPC / EAN Code
XPC slim DS47/DS57- Series (fanless)	Barebone	DS57U	Celeron 3205U, fanless, HDMI+DisplayPort, COM-Ports	PEB-DS57U001	887993000053
		DS57U3	Core i3-5005U, fanless, HDMI+DisplayPort, COM-Ports	PEB-DS57U301	887993000060
		DS57U5	Core i5-5200U, fanless, HDMI+DisplayPort, COM-Ports	PEB-DS57U501	887993000077
		DS57U7	Core i7-5500U, fanless, HDMI+DisplayPort, COM-Ports	PEB-DS57U701	887993000312
	System	D 5700XA	DS57U, Celeron 3205U, 4GB, 120GB SSD	PEC-DS57U001	4046047102952
		D 5700BA	DS57U, Celeron 3205U, 4GB, 120GB SSD, Win 7 Prof.	PET-D0570BA1	4046047102945
XPC nano NC01U-Series	Barebone	NC01U	Celeron 3205U, HDMI+DisplayPort, COM-Port	PFB-NC01U001	887993000480
		NC01U3	Core i3-5005U, HDMI+Mini-DisplayPort, COM-Port	PFB-NC01U301	887993000527
		NC01U5	Core i5-5200U, HDMI+Mini-DisplayPort, COM-Port	PFB-NC01U501	887993000534
		NC01U7	Core i7-5500U, HDMI+Mini-DisplayPort, COM-Port	PFB-NC01U701	887993000541
	System	NC 1000XA	Celeron 3205U, 4GB RAM, 500GB HDD	PFC-NC01U001	4046047103027
		NC 1000BA	Celeron 3205U, 2GB RAM, 32GB SSD, Win 10 Home	PFD-NC01U001	887993600352

Category		Product name	Description	Shuttle order no.	UPC / EAN Code
XPC slim XS35/XS36 Series  Atom or Celeron	Barebone	XS36V4	Celeron J1900, fanless, HDMI+DisplayPort+VGA	PEB-XS36V401	811686006503
		XS36V5	Celeron N3050, fanless, HDMI+DisplayPort+VGA	PEB-XS36V501	887993000350
	System	XS35-703 V4	XS35V4, 4GB, 500GB	PEC-XS35U401	4046047102839
		XS3501BA V4	XS35V4, 4GB, 500GB, Windows 8.1 64 Bit	PET-XS354BA1	4046047102822
		XS36-703 V4	XS36V4, 4GB, 500GB	PEC-XS36V401	4046047102853
		XS3601BA V4	XS36V4, 4GB, 500GB, Windows 8.1 Pro 64 Bit	PET-XS364BA1	4046047102846
	Accessory	PV01	VESA mount kit for XS35 series	POE-PV01	811686005452
		PV03	VESA mount kit for XS36V	POE-PV03	811686005568