

Shuttle Unique Features

Power of Performance and Stability

Shuttle XPC has the versatility for future upgrades by providing essential components, like 500W 80Plus power supply unit, ICE 2 cooler, SATA 6.0 Gbps and USB 3.0 data transferring technology for advance users or gamers, to bring out the performance and stability one dreamed of.



Energy Saving

80 PLUS PSU: Shuttle XPC newly developed 300W and 500W PSU has received 80 Plus Certification, proven to be one of the most energy efficient PSUs on the market. 80 PLUS is an initiative to promote energy efficiency in computer power supply units (PSU). It certifies products that have more than 80% energy efficiency at 20%, 50% and 100% of rated load, and a power factor of 0.9 or greater at 100% load. That is, PSUs that waste 20% or less electric energy as heat at the specified load levels.



Smart USB Port

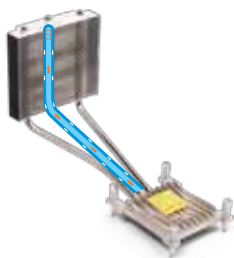
The Shuttle Smart USB Port is a USB port which allows fast power charging when a smart phone or tablet PC plugin is detected. It is designed to feed power up to 5V/2A (varies with different smart devices) no matter when the system power is on or off.



* Smart USB port compatible for Shuttle R5 series models

Always Well Cooled

I.C.E. 2: Like its predecessor Integrated Cooling Engine 2 (ICE 2) uses convection cooling to dissipate heat away from and around the CPU. With all the same basic concepts and designs, the new improved version ICE 2 includes, copper tubes coated in nickel enhances tube hardness and rust-proof protection are filled with distilled water, effectively channels heat away, providing high efficiency processor and chassis cooling. Allows XPC to remain under a stable, cool, concise and silent condition.



I.C.E. Bridge: Within the best performing platform is the top performance cooler, the newly designed Shuttle I.C.E. Bridge Cooling Technology delivers just that. Specially designed 3-part heat-sinks interconnected by convection cooling pipes covering the North Bridge, South Bridge and MOSFET modules effectively dissipate heat without the use for fans. Featuring all-new heat pipe designs, Shuttle I.C.E. Bridge allows users to enjoy longer component lifetime through lower temperatures and added system stability all in a silent operational environment.



Advanced Quiet Design

Fan-less: The Shuttle fan-less design, implementing the ideal cooling concept and forms a special designed thermal module, ensures a passively cooled, quiet, dust-free and low energy consumption operating environment.



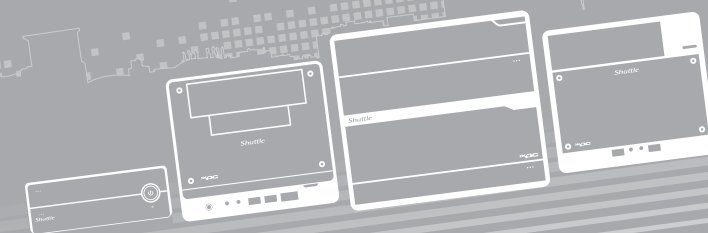
Industrial Ports Support

To offer you wide usages from Retail POS, POI, Digital Signage, Surveillance, educational and even more varieties, Shuttle expand the COM ports support as RS232, RS422, RS485 and other featured interface in high definition multimedia and internet connection.



Shuttle®

www.shuttle.com



Product Guide 2012

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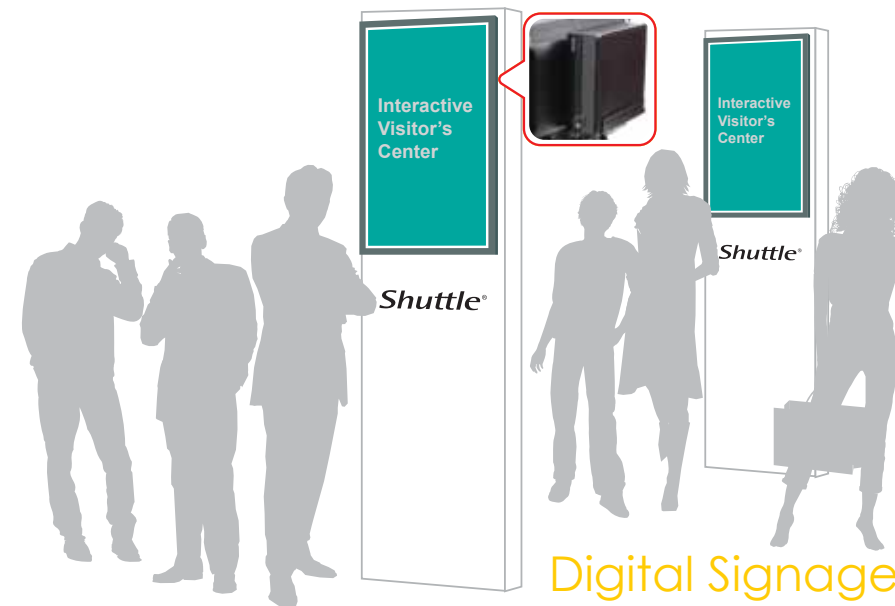


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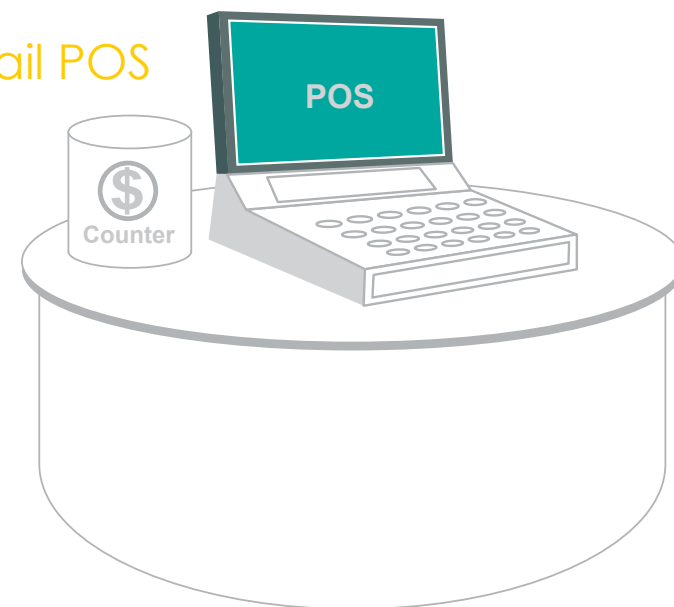
Business Special Solutions

Featuring of compact size, best-in-class cooling technology, advanced energy-saving design and mainstream COM Ports supports, Shuttle's All-in-One and Slim series PCs could offer you wide usages from retail POS, digital Signage, surveillance system, educational system and even more varieties. The full-blown capabilities are designed for virtually endless design and décor possibilities for all kinds of applications. Find what you're looking to increase your Competitiveness in business; Shuttle will find them for you and creates you!

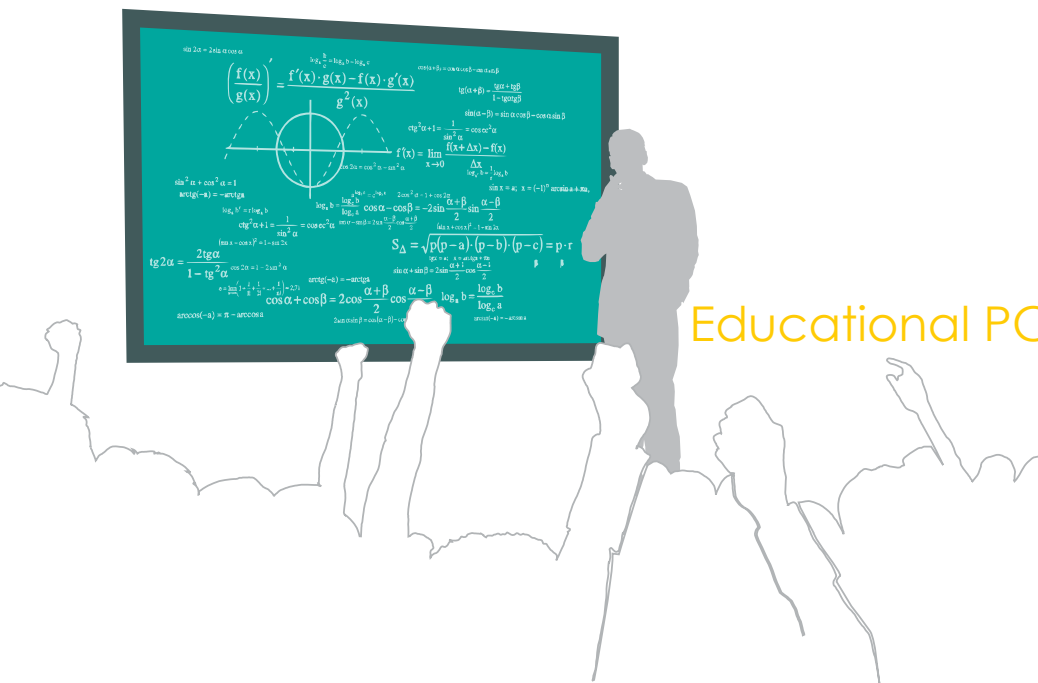
Usage Solution: Public Construction, Retail/POS, Digital Signage, Video Editing, Educational Usage



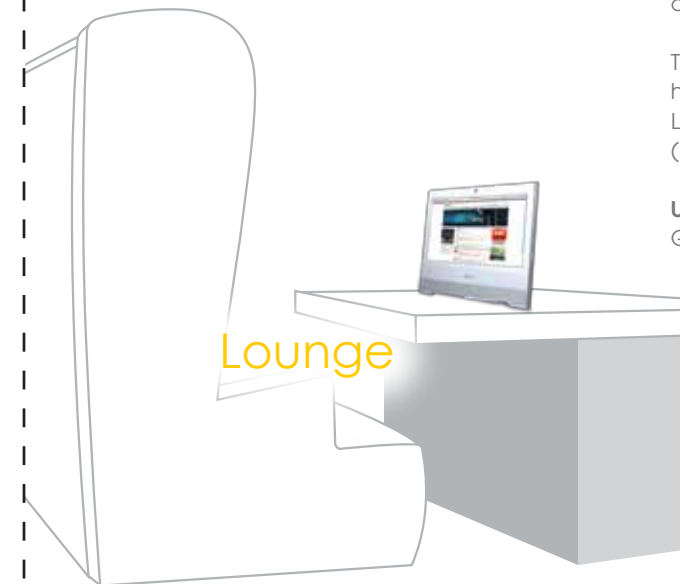
Retail POS



Educational PC



Lounge



Life Style Home and Office

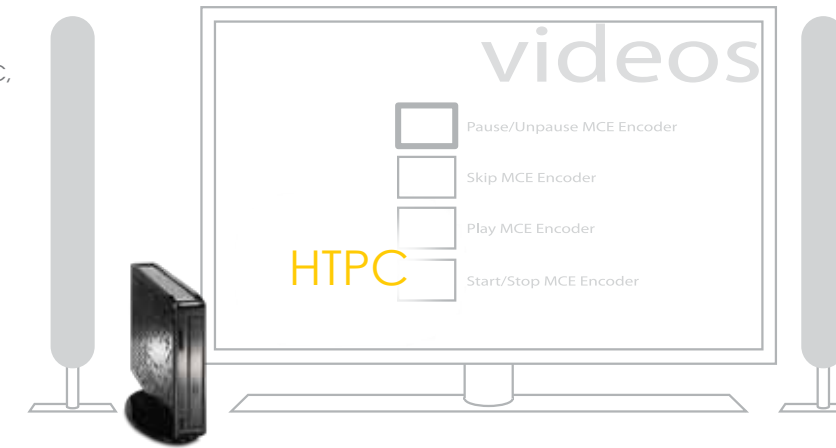
Shuttle is proud to present you a new way of living and revolutionized the way you think, and the way you work. It is small, user-friendly, and the most reliable system you can ever dream of.

The XPC series optimize the spectacular visual performance by the next-generation processors and graphics technology lead to a new level of realistic experience that is perfect for digital home entertainment, personal workstation to extreme gaming system.

Shuttle's All-In-One desktop makes life easier for you to enjoy music, movies, videos, and web browsing. It's slim, elegant, and features touch-enabled display simply using your finger or stylus pen.

The Shuttle Slim PC is designed especially for everyday home entertainment and can be mounted easily behind LCD TV or monitor as a Home Theater PC (HTPC) in an acceptable price range.

Usage Solution: Office, Home, Vehicle PC, Gaming System, Animation & Graphics





Shuttle Slim

Dimension (mm)		XH61	XH61V
L / W / H		240(L) X 200(W) X 72(H) mm	240(L) X 200(W) X 72(H) mm
Weight (kg)	NW	2.2KG	2.2KG
	GW	3.5KG	3.5KG
Chassis Material		Steel	Steel
Motherboard		FH61	FH61V
Supported Socket Type (FSB)		Socket 1155	Socket 1155
Supported Processor		Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 65W CPU	Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 65W CPU
Chipset	North Bridge	x	x
	South Bridge	H61	H61
Storage Interface		SATA 3G	SATA 3G
Expansion Slots		x	x
Memory	(DC=Dual-Channel)	2*DC DDR3 1333 MHz support	2*DC DDR3 1333 MHz support
Graphics	Integrated	Integrated in CPU	Integrated in CPU
Audio		HD 5.1 channel	HD 5.1 channel
Drive Bays		1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD
Front Panel	eSATA / USB2.0 / USB 3.0	- / 2 / -	- / 2 / -
	Headphone / Mic	1 / 1	1 / 1
Back I/O	USB2.0 / USB 3.0	4 / -	2 / 2
	PS/2 keyboard / mouse	1 / 1	- / -
	Gigabit LAN	1	2
	SPDIF out	x	1
	Line out / Line in / MIC in	1 / 1 / 1	1 / 1 / 1
	Video Output	D-Sub / HDMI	DVI-I / HDMI
	RS232	x	2 (1port supports RS232,RS422,RS485)
Power Supply (PFC)		90W Adapter	90W Adapter



Shuttle Ultra slim

Dimension (mm)		L / W / H
Weight (kg)	NW	2.1KG
	GW	2.8KG
Chassis Material		Plastic
Motherboard		Uspa
Supported Socket Type		BGA
Supported Processor		Intel® Atom™ D525
Chipset	North Bridge	NM10
	South Bridge	NM10
Storage Interface		SATA 3G
Expansion Slots		1*Mini-PCIE
Memory	(DC=Dual-Channel)	1*DDR3 800
Graphics	Integrated	GMA 3150
Audio		HD2.1 channel
Drive Bays		1*12.7 mm Slim ODD/1*2.5" HDD
Front Panel	Card reader / eSATA / USB2.0	1 / - / 1
	USB2.0	4
Back I/O	Gigabit Ethernet	1
	Line (Mic) in / Lin (Earphone) out	1 / 1
	RS232	-
	Video Output	D-Sub
Power Supply		40W Adapter



Dimension (mm)		XS35V2	XS35GT V2	XS35GT V2 Pro	XS35GTA V2	XS35V3	XS35GS V3	XS36V
L / W / H		252 (L)x 38.5 (W) x 162 (H) mm	252 (L)x 38.5 (W) x 162 (H) mm	252 (L)x 38.5 (W) x 162 (H) mm	252 (L)x 38.5 (W) x 162 (H) mm	252 (L)x 38.5 (W) x 162 (H) mm	252 (L)x 38.5 (W) x 162 (H) mm	200 (L) x 36 (W) x 160 (H) mm
Weight (kg)	NW	2.1KG	2.1KG	2.4KG	2.1KG	2.1KG	2.1KG	1.6KG
	GW	2.8KG	2.8KG	3.1KG	2.8KG	2.8KG	2.8KG	2.3KG
Chassis Material		Plastic	Plastic	Plastic+Aluminum cover	Plastic	Plastic	Plastic	Plastic
Motherboard		Uspa	Uspa	Uspa	Uspa	Uspa	Uspa	Uspa
Supported Socket Type		BGA	BGA	BGA	BGA	BGA	BGA	BGA
Supported Processor		Intel® Atom™ D525	Intel® Atom™ D525	Intel® Atom™ D525	Intel® Atom™ D525	Intel® Atom™ D2700	Intel® Atom™ D2700	Intel® Atom™ D2700
Chipset	North Bridge	NM10	NM10	NM10	NM10	NM10	NM10	NM10
	South Bridge	NM10	NM10	NM10	NM10	NM10	NM10	NM10
Storage Interface		SATA 3G	SATA 3G	SATA 3G	SATA 3G	SATA 3G	SATA 3G	SATA 3G
Expansion Slots		1*Mini-PCIE	1*Mini-PCIE	1*Mini-PCIE	1*Mini-PCIE	1*Mini-PCIE	1*Mini-PCIE	1*Mini-PCIE
Memory	(DC=Dual-Channel)	1*DDR3 800	1*DDR3 800	1*DDR3 800	1*DDR3 800	2*DDR3 1066	2*DDR3 1066	2*DDR3 1066
Graphics	Integrated	GMA 3150	Nvidia ION2	Nvidia ION2	AMD Mobility Radeon HD5430	Intel® GMA 3650	AMD Mobility Radeon HD6430M	Intel® GMA 3650
Audio		HD2.1 channel	HD2.1 channel	HD2.1 channel	HD2.1 channel	HD2.1 channel	HD2.1 channel	HD2.1 channel
Drive Bays		1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD	1*12.7 mm Slim ODD/1*2.5" HDD	1*2.5" HDD
Front Panel	Card reader / eSATA / USB2.0	1 / - / 1	1 / - / 1	1 / - / 1	1 / - / 1	1 / - / 1	1 / - / 1	1 / - / 1
	USB2.0	4	4	4	4	4	4	4
Back I/O	Gigabit Ethernet	1	1	1	1	1	1	1
	Line (Mic) in / Lin (Earphone) out	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1
	RS232	-	-	-	-	-	-	RS232*2
	Video Output	D-Sub	D-Sub / HDMI	D-Sub / HDMI	D-Sub / HDMI	D-Sub / HDMI	D-Sub / HDMI	D-Sub / HDMI / DVI-D
Power Supply		40W Adapter	40W Adapter	40W Adapter	40W Adapter	40W Adapter	40W Adapter	40W Adapter



Shuttle®

XPC series



Shuttle All in One



		SH61R4	SH67H3	SZ68R5	SZ77R5	SX79R5	SA76R4	
Dimension (mm)	L / W / H	325(L) x 215(W) x 190(H) mm	323(L) x 208(W) x 190(H) mm	332(L) x 216(W) x 198(H) mm	332(L) x 216(W) x 198(H) mm	332(L) x 216(W) x 198(H) mm	325(L) x 215(W) x 190(H) mm	
Weight (kg)	NW	3.2KG	3.2KG	3.5KG	3.5KG	3.5KG	3.4KG	
	GW	5KG	5KG	5KG	5KG	5KG	4.5KG	
Chassis Material		Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	Aluminum	
Motherboard		FH61	FH67	FZ68	FZ77	FX79	FA76	
Supported Socket Type (FSB)		Socket 1155	Socket 1155	Socket 1155	Socket 1155	Socket 2011	Socket AM3	
Supported Processor		Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 95W CPU	Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 95W CPU	Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 95W CPU	Intel® Core™ i3/i5/i7 Processor Intel® Pentium® Processor Intel® Celeron® Processor Max TDP 95W CPU	Intel® Core™ i7 CPU	AMD Athlon™ AM3 95W CPU	
Chipset	North Bridge	x	x	x	x	x	AMD RS760	
	South Bridge	H61	H67	Z68	Z77	X79	SB710	
Storage Interface		SATA 3G	SATA 3G / SATA 6G	SATA 3G / SATA 6G	SATA 3G / SATA 6G	SATA 3G / SATA 6G	SATA 3.0Gb/s / ATA 3G	
Expansion Slots		1*PCI-Ex1, 1*PCI-Ex16, 1*mini PCI-E	1*PCI-Ex1, 1*PCI-Ex16, 1*mini PCI-E	1*PCI-Ex4, 1*PCI-E x16, 1*mini PCI-E (mSATA), 1*mini PCI-E(short)	1*PCI-Ex4, 1*PCI-E x16, 1*mini PCI-E (mSATA), 1*mini PCI-E(short)	2*PCI-Ex16, 1*mini PCI-E (mSATA), 1*mini PCI-E(short)	1* PCI-Ex1, 1*PCI-Ex16, 1* Mini-PCI-E	
Memory	(DC=Dual-Channel / QC=Quad Channel)	2*DC DDR3 1333 MHz support	4*DC DDR3 1333 MHz support	4*DC DDR3 1333 MHz support	4*DC DDR3 1333 MHz support	4*QC DDR3 1333 / 1600MHz support	4* DC DDR3 1333 Mhz	
Graphics	Integrated / Add on	Integrated in CPU / YES	Integrated in CPU / YES	Integrated in CPU / YES	Integrated in CPU / YES	- / YES	ATI readeon 3000 / YES	
Audio		HD 5.1 channel	HD 7.1 channel	HD 7.1 channel	HD 7.1 channel	HD 7.1 channel	HD 5.1 channel	
Drive Bays		1* 5.25", 2* 3.5"	1* 5.25", 2* 3.5"	1* 5.25", 2* 3.5"	1* 5.25", 2* 3.5"	1* 5.25", 2* 3.5"	1* 5.25", 2* 3.5"	
Front Panel	Card reader / eSATA / USB2.0 / USB 3.0	- / - / 2 / -	- / 1 / 1 / 2	- / - / 2 / 2	- / - / 2 / 2	- / - / 2 / 2	- / - / 2 / -	
	Headphone / Mic	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	1 / 1	
Rear Panel	USB2.0 / USB 3.0	6 / 2	4 / 2	4 / 2	4 / 2	6 / 2	6 / 2	
	Gigabit LAN	1	1	1	1	2	1	
	SPDIF out	-	1	1	1	1	-	
	Front (line) out / side surround out / Rear Surround out / Center (Bass) out / Line in (MIC in)	1 / - / 1 / 1 / 1	1 / 1 / 1 / 1 / 1	1 / 1 / 1 / 1 / 1	1 / 1 / 1 / 1 / 1	1 / 1 / 1 / 1 / 1	1 / 1 / 1 / 1 / 1	1 / - / 1 / 1 / 1
	D-sub / DVI / HDMI	DVI-D / DVI-I	DVI-I / HDMI	DVI-I / HDMI	DVI-I / HDMI	DVI-I / HDMI	-	D-Sub / DVI-D
External SATA	-	1	1	1	1	1	-	
Power Supply (PFC)		250W power supply	300W 80 Plus power supply	500W 80 Plus power supply	500W 80 Plus power supply	500W 80 Plus power supply	250W power supply	

		X50 V2 Plus	X50V2 PL	X50V3
Dimension (mm)	L / W / H	36 x 391.3 x 327 mm	36 x 391.3 x 327 mm	42 x 391.3 x 327 mm
Weight (kg)	NW	2.92KG	2.92KG	2.92KG
	GW	4.2KG	4.2KG	4.2KG
Motherboard		FX50 V2	FX50 V2	FX35V3
CPU		Intel® Atom™ D525	Intel® Atom™ D525	Intel® Atom™ D2700
Chipset	North /South Bridge	NM10	NM10	NM10
Hard Disk		Support 2.5 inch HDD	Support 2.5 inch HDD	Support 2.5 inch HDD
Memory	(DC=Dual-channel)	DDR3 800 Max 4G	DDR3 800 Max 4G	DDR3 1066 Max 4G
Graphics	Integrated	Intel® GMA3150	Intel® GMA3150	Intel® GMA 3650
Audio		2 channels	2 channels	2 channels
Front Panel	MIC	V	V	V
	Web cam	2.0M	2.0M	2.0M
Panel		15.6" LED	15.6" LED	15.6" LED
Side Panel	USB 2.0 / USB3.0	4 / 0	4 / 0	4 / 0
	LAN	10/100	10/100	10/100/1000
	Line (Mic) in / Lin (Earphone) out	1 / 1	1 / 1	1 / 1
	Video Output	D-sub	D-sub	D-Sub / HDMI
	Cardreader	4 in 1	4 in 1	4 in 1
DC-in		1	1	1
Power Supply		40 W (PFC)	40 W (PFC)	40 W (PFC)
Unique Features	Smart Fan	- (Fanless)	- (Fanless)	- (Fanless)
	Speaker	2W X 2	2W X 2	2W X 2
	Single touch panel	V	-	V
	Multi touch panel	-	-	-
	Wifi	802.11b/g/n	802.11b/g/n	802.11b/g/n
Others	OS	Optional / YES	Optional / YES	Optional / YES
Color		Black / White	Black / White	Black / White

★: over clock



* The specifications and pictures are subject to change without notice. * All brand names and products are registered trademarks of their respective companies.

Accessories

Accessory Model Name	Product	Application
PCL68	X50V2 Plus X50V2 PL	For X50V2 Plus / X50V2 PL
PCL69	X50V3	RS232 / LPT port accessory for X50V3
PS01	XH61 series	XH61 series Stand
PV01	XS35 series	VESA mount for all XS35 series models
PV02	XH61 series	XH61 series VESA mount accessory
PV03	XS36V	VESA mount for XS36V model
PHD2	XS35 series	Accessory for XS35 series to support second hard disk drive
PHD3	XPC	Accessory for Cube XPC 3.5" to 2.5" HDD rack
J-RS232	XPC	RS232 daughter board for Cube XPC
PC61J	XPC H/J/R series chassis	Efficient 300W 80 Plus Power Supply Upgrade Kit for Shuttle XPCs
PC63J	XPC H/J/R series chassis	Efficient 500W 80 Plus Power Supply Upgrade Kit for Shuttle XPCs

The balanced POS Hardware solution for Small and Medium Business

Energy-saving solutions

- Based on Intel Atom processor platform
- Consumption only 20-30 Watts

Reliable Performance

- The X50 series support Atom dual-core CPU (D525/2700) + Hyper Threading

Simply Touch

- With 39.6cm (15.6") touch-screen

100% fan-less*

- Ideal for noise-sensitive environments
- Maintenance-free, passive cooling
- *Fan-less compatible for X50V2 Plus, X50V2 PL, X50V3 models.

15.6" All-in-One Barebone X50V2 Plus

✓ Quiet and frugal

Fanless – virtually noiseless and maintenance-free
Only 13 to 22 W – cool and reliable

✓ Dual-core Atom

Intel® Atom™ D525 processor with two cores + Hyper-Threading

✓ Small and practical

Pedestal can also be used as a carrying handle, case only 3.6 cm thin with very small PSU

✓ VESA-compatible

Suitable for 100 mm VESA mount

✓ Serial and parallel ports (optional)

For industry and business applications

✓ VGA connector

Enables dual-screen display in advanced mode

✓ Enhanced components

Microphone, speakers, 2M webcam for enhanced audio-visual communication quality

✓ Application-optimized

POS system, health service communication centre, information terminal, home automation and equipment control, digital signage (presentation)



The Shuttle XPC is a fully-fledged Desktop PC in a Mini-PC format

Compact and stylish

- Only about 13 liters in volume
- Stylish design, high-class finish

Heatpipe cooling system

- Efficient heatpipe cooling system*
- Linear controlled fans
- Intelligent airflow

Supports powerful Desktop processors

- Supports high-end processors
- Choice of different processor sockets and chipsets

High connectivity

- Vast array of ports just as on a conventional Desktop PC
- Supports two hard disks and an optical drive (standard components)

* Optional with the SG41 series.



Lifestyle SH61R4

Basis for a reliable Mini-PC for daily applications in the office and as an entry-level home computer

✓ Now with new R4 front panel

Classic Shuttle style with four screws
Custom front design with user-defined background image

✓ Support Intel®LGA1155 socket for Intel® 2nd Generation Core™ Processors

✓ Supports up to 16 GB DDR3 RAM

Two DIMM sockets, dual-channel

✓ Integrated graphics with two outputs

Outputs: DVI-I and DVI-D, supports dual-monitoring

✓ Supports dual-slot graphics cards*

Or one single-slot graphics card plus PCI-E card

✓ Maximum two hard disks + optical drive

Also supports Solid-State-Drive (SSD) and Blu-ray drive

✓ High connectivity

6x USB 2.0, 2x USB 3.0, audio, Gigabit LAN, optional COM/LPT

✓ Application-optimized

Entry-level home PC, business computer, professional applications with COM port

* Supports e.g. passively cooled graphics cards with large heat-sink. The standard power supply does not support an additional power connector for the graphics card.

Home Media SH67H3

High performer for 2nd generation of Intel Core processors

✓ Support Intel®LGA1155 socket for Intel® 2nd Generation Core™ Processors

✓ Supports up to 32 GB DDR3 RAM

Four DIMM sockets with dual-channel mode

✓ Supports dual-slot graphics cards

With additional 6-pin power supply

✓ Enhanced integrated Intel HD graphics function

HDMI and DVI-I output, supports dual monitoring
Supports Full-HD and Blu-ray video and enhanced 3D performance

✓ Maximum two hard disks + optical drive

Supports SATA 6G and RAID mode
Also supports Solid-State-Drive (SSD) and Blu-ray drive

✓ State-of-the-art range of connectors

SATA 6G, eSATA, USB 3.0, 7.1 channel audio, S/PDIF, LAN, COM port (optional)

✓ Application-optimized

Ideal home PC for multimedia, ready for games with 3D graphics card, business computer for sophisticated applications



Performance SX79R5

High performer for 2nd generation of Intel Core processors

✓ Support Intel® LGA 2011 socket for Intel® 2nd Generation Core™ i7 Processors family

✓ Supports up to 32 GB DDR3 1600MHz RAM

Four DIMM sockets with Quad channel mode

✓ Supports high-end graphics cards

With 6+8-pin power connector*

✓ Max. two hard disks + optical drive

Supports SATA 6G and RAID mode
Also supports Solid-State-Drive (SSD) and Blu-ray drive

✓ State-of-the-art range of connectors

SATA 6G, USB 3.0, S/PDIF, 2x LAN

✓ 500 W 80PLUS Bronze power supply

Sufficient e.g. for 6-core CPU, high-end graphics*, 32 GB RAM

✓ Application-optimized

High-end gaming, 3D presentation, graphics/video workstation, data/internet server, scientific calculator, mobile high-end PC

* Supports e.g. NVIDIA GeForce GTX 580, NVIDIA Quadro 5000 or ATI Radeon HD 5870



Shuttle Slim and Ultra Slim PCs

Energy-saving

→ Support Intel® Atom Processors and 2nd Gen Intel® LGA 1155 Socket Core i 65 Watts CPU family for high-end Slim model.

Fully line-ups – 3 Liters, 1.5 Liters and less than 1 liter

→ To leave more space for any kind of business environment.

Balanced Platform for Office, POS, POI and Digital Signage*

→ Com port compatible enable you to create business Computers, POS systems and Digital Signage.
*Com Port Compatible for XS35 series and XS36V

Fanless

→ Shuttle All-in-One and Slim series enjoy the advantages of the fanless design. The Shuttle fanless design, implementing the ideal cooling concept and forms a specially designed thermal module, ensures a passively cooled, quiet, dust-free and low energy consuming operating environment.

Cost-Optimized Slim PC for Home, Office and Business



Stand for vertical operation (optional)



VESA-mount (PV02 - optional)

Barebone XH61

High-performance slim PC with versatile application potential

- ✓ **Stylish 3-litre design**
With drive doors for optical drive and front ports
- ✓ **Supports Intel® LGA 1155 Socket processors**
Intel® Core™ i3/i5/i7, Pentium®, Celeron®
- ✓ **Supports up to 16 GB standard memory**
Two DIMM sockets support 2x 8 GB DDR3-1333 modules
- ✓ **Integrated graphics with two outputs**
Two Video outputs: HDMI and D-Sub, supports dual monitoring
- ✓ **Supports Notebook drives**
Supports 2.5" hard disk or SSD and slim optical drive
SATA cables already pre-installed
- ✓ **High connectivity**
HDMI, D-Sub, 6x USB 2.0
- ✓ **Application-optimized**
Slim home PC, business computer



Kit for second hard drive instead of optical drive (PHD2 - optional)



VESA-mount 75/100 mm (PV01 - optional)



VESA-mount 75/100 mm (PV03 - optional)

Barebone XS35V2 series

Respite for your ears – the first fan-less 1-litre PC with ION2 graphics

- ✓ **Quiet**
Virtually noiseless and maintenance-free
- ✓ **Dual-core Atom**
Energy-saving Intel® Atom™ D525 processor
- ✓ **Exceptionally small – just 1.5 liters**
For more space on your desk
- ✓ **XS35GT: Full-HD compatible**
NVIDIA ION2* graphics with HDMI supports smooth playback of 1080p videos
- ✓ **Frugal**
Only 20.5 to 29 W–cool and reliable
- ✓ **Optional optical drive**
Can be fitted with DVD or Blu-ray drive + 2.5" hard disk
- ✓ **Application-optimized**
Home Media Centre, point-of-sale PC, office PC, digital signage.
•ION2 = Next-Generation NVIDIA ION Mini-PCI-Express graphics card with HDMI and VGA output

Barebone XS36V

Ultra Small – 1.2 liter
For more space for your business environments

- ✓ **Quiet**
Virtually noiseless and maintenance-free
- ✓ **Dual-core Atom**
Support the latest Intel® Cedarview D2700 processor
- ✓ **Frugal**
Only 20.5 to 29 W–cool and reliable
- ✓ **RS232 application-optimized**
Point-of-sale PC, office PC, Point-of-Information PC, entry digital signage

A performance and durable PC platform for vertical application and business

Running a business is a daily challenge and you need more time to focus on your plan, business and customers.

Shuttle could help you to grow your name and business in a time-effective way by our performance-pushing mini-PC barebone with the latest Intel® Core™i7, or one that's very energy-efficient All-in-One touch panel PC and Slim PC powered Intel® Atom™ dual-core processors for your POS, POI, Digital Signage and other vertical usage as Education and Health care.

Beauty Care

How the leading drug and cosmetics chain store in Taiwan using X50 in cosmetics sales?

Using Shuttle All-in-One X50 as SKIN CONDITION DETECTION.

Shuttle All-in-One PCs:

- ✓ **Touch Screen**
- ✓ **COM port RS232 for SKIN DETECTION SCANNER**
- ✓ **Compact size of 15.6 inches**
- ✓ **Fan-less : Quiet, Dust-free and energy -efficient**



Point of Sale for Retail

How would you boost your restaurant sales?

Using Shuttle All-in-One X50 series and Slim PCs as POS system to handle the daily operations of all types of restaurant.

Shuttle All-in-One PCs:

- ✓ **Touch Screen**
- ✓ **Dual Display Support**
- ✓ **COM / LPT port as supports**
- ✓ **Compact size designed**
- ✓ **VESA Mount Capability**
- ✓ **Fan-less : Quiet, Dust-free and energy -efficient**



Digital Signage

How Shuttle Slim PC is the best backend platform for Digital Signage? Using Shuttle Slim PCs as Digital Signage backend system to expose your business to the world

Shuttle Slim PC series (XS35GTV2, XS35GT V2 Pro, XS35V3, XS35GTA V3 and XS36V)

- ✓ **Support 1080p HDMI output**
- ✓ **COM port RS232 Support**
- ✓ **Slim at 1.5 liter and 1 liter design**
- ✓ **VESA Mount Capability**
- ✓ **Fan-less : Quiet, Dust-free and energy –efficient**



Education PC

How do you choose a PC that's fit for a classroom.

Using Shuttle XPC for classroom – small but can do it all.

- ✓ **Compact design that made the most of the space available in the classroom**
- ✓ **Good spec and energy-efficient**
- ✓ **Quiet and Cooling technology**
- ✓ **Wide-range from 13 liter cube size model, 3 liter book size PC and 1 liter Slim series**

