

Shuttle's first XPC with HDMI output

The Shuttle XPC G5 3300H is equipped with Intel GMA 3100 GPU and HDMI output which easily connects it to most recent TVs and flat screens. To play HD content, it supports HDCP digital rights management technology. Being designed to run multiple applications at once, the Shuttle XPC G5 3300H is home to blazingly fast Intel Core 2 Duo/Quad processors and manages up to 4 GB of DDR2-800 RAM. Built-in Dolby Digital Live and DTS connect make it the ideal platform for thrilling 3D games and watching exciting films.

Shuttle XPC G5 3300H



Feature Highlight

Category	<ul style="list-style-type: none"> Home
Shuttle XPC	<ul style="list-style-type: none"> Based on Shuttle XPC Barebone SD33G5
OS	<ul style="list-style-type: none"> Windows XP oder Windows Vista
Processor	<ul style="list-style-type: none"> Socket 775 supports Intel Core 2 Duo and Core 2 Quad up to 1333MHz FSB
Memory	<ul style="list-style-type: none"> Max. 4 GB DDR2-667/800, Dual Channel
Graphics	<ul style="list-style-type: none"> Integrated GMA 3100 graphics solution with 384MB shared memory HDMI+VGA connectors, DVI adapter Supports dual monitor operation Optional PCI-Express x16 graphics card from ATI or NVIDIA
Audio	<ul style="list-style-type: none"> 8-ch Audio with SPDIF out Dolby Digital Live! und DTS Connect
LAN	<ul style="list-style-type: none"> Gigabit Ethernet LAN (1000 Mbit/s) Optional WLAN module
Drives	<ul style="list-style-type: none"> 16x DVD Writer, Dual Layer Serial-ATA hard disk Optional 22-in-1 card reader
Warranty	<ul style="list-style-type: none"> 24 months Pick-up and Return Service
Further configuration options	<ul style="list-style-type: none"> It is possible to modify certain components of this system. Please refer to the "Shuttle Systems Configurator" on Shuttle's website sys.eu.shuttle.com

Product ID: G5 3300H
Order No: PCK-G5330H01

Pictures for illustration purpose only.



Shuttle XPC G5 3300H – Special Product Features



The Shuttle XPC Glamor series is the keyword in artistic design from Shuttle.

There are different chassis designs to choose from. No matter whether it's for use in the home or the office, for high adrenaline or laid back users, there is a Shuttle XPC in the Glamor series to suit every taste. The elegant G5-design features hidden drive bays and front media ports and offers superior style and visual appeal for demanding home users.



Intel® G33 Express Chipset with HDMI

Experience true-to-life video quality from the latest Intel® G33 Express chipset with HDMI and HDCP support. Featuring the Intel® Graphics Media Accelerator 3100 with Intel® Clear Video technology for enhanced high-definition video playback and sharper image quality. You can even connect a second display to the analog Sub-D output at the same time.



Finest cinematic surround sound experience

What would a home theater be without booming, immersive 7.1 channel surround sound? Experience state-of-the-art sound quality provided by Dolby® Digital Live and DTS® Connect functionality.



Supports 1333 MHz FSB and new upcoming 45nm processors

This Shuttle product supports the Intel® Core™ 2 Duo and Intel® Core™ 2 Quad processors with up to 1333 MHz front side bus and even the new upcoming 45nm Core™ 2 Multi-core processors. Multi core brings multi power!



User Friendly Dynamic OverClock feature*)

The user can easily overclock the system through the bios from 3%,5%,7%,10%,15%, to 20%.



New Era of All-Solid Capacitor Shuttle Mainboards

By using all-solid capacitors Shuttle mainboards provide industry leading stability, reliability and longevity for PC gaming and entertainment systems. The average lifespan for a solid capacitor is more than six times greater than the more common and less expensive electrolytic capacitors.



Supports Windows Vista Premium

Breathtaking Windows Aero™ 3D visual interface and a host of groundbreaking new features, Windows® Vista™ Premium promises to deliver a streamlined computing experience designed to fundamentally change how users view, find and organize their digital information.

*) Overclocking Warning:

Please note there is a certain risk involved with overclocking, including adjusting the setting in the BIOS or using third-party overclocking tools. Overclocking may affect your system stability or even cause damage of the components and devices of your system. It is done at your own risk and expense. Shuttle cannot be held responsible for possible damage caused by overclocking.

Shuttle XPC G5 3300H Specifications (configurable)

<i>Range of application</i>	Home
<i>Basis</i>	System based on: the Shuttle XPC Barebone SG33G5
<i>Operating system</i>	Microsoft Windows XP oder Microsoft Windows Vista (various versions available) 9 languages available: German, English, French, Dutch, Italian, Spanish, Swedish, Finnish, Danish
<i>Software</i>	MPEG2 decoder (CyberLink PowerDVD or DVD-Pack)
<i>Chassis</i>	G5-type aluminum chassis, color: black, stealthed drive doors Dimensions: 31 x 20 x 18.5 cm (LWH)
<i>Processor</i>	Socket 775 supports Single/Dual/Quad Core processors from Intel with Core technology (65nm) and 800, 1066 or 1333MHz front side bus: Core 2 Quad Q6xxx, Core 2 Duo E6xxx / E4xxx, Pentium Dual-Core 2xxx and Celeron D 4xx series.
<i>SilentX Cooling</i>	I.C.E. heatpipe cooling with improved airflow dynamics Big 92mm fan with reduced speed and linear speed control
<i>Chipset</i>	Intel® G33 Express Chipset (MCH, Northbridge) + ICH9DH (Southbridge)
<i>Hard disk</i>	Supports 3.5" Serial ATA 300 hard disks
<i>Optical drive</i>	16x DVD Writer, supports Dual Format and Dual Layer
<i>Memory</i>	Two 240 pin memory slots for a total size of max. 4 GB DDR2-667/800 Dual Channel Technology
<i>Integrated Graphics</i>	Intel Graphics Media Accelerator 3100 (GMA 3100) Full Windows Vista Aero experience Intel Clear Video Technology Hardware acceleration for MPEG2 and VC1 content DirectX 9.0 support, Shader 3.0 Dynamic Video Memory Technology (DVMT) 3.0 Shared Memory size up to 384MB HDMI connector (High Definition Multimedia Interface) supports HDCP (High-bandwidth Digital Content Protection) transmits SPDIF digital audio signals DVI adapter included VGA connector for analog displays Dual monitor operating possible (1x digital over HDMI/DVI plus 1x analog over Sub-D)

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Graphics card optional*	Optional PCI Express x16 graphics card from ATI or NVIDIA
Audio	7.1 channel High Definition Audio, Realtek ALC888DD codec Supports Dolby® Digital Live! and DTS™ Connect (Digital Theater Systems) Analog: line-out (8-ch), line-in, microphone Digital: optical S/PDIF output (digital audio), optional S/PDIF input
LAN	Marvell 88E8056 Ethernet network controller (Gigabit) Supports 100 / 1.000 MBit/s operation Supports Wake-on-LAN (WOL)
Firewire	Firewire controller VIA VT6308 IEEE1394 OHCI rev 1.0 compliant with 2 Firewire connectors (front and rear) supports 400Mb/s, 200Mb/s, 100Mb/s data transfer rate
Optional Card Reader	Optional with multi-format USB card reader
Empty slots	1x PCI-Express x16 (if no graphics card configured), 1x PCI (32 bit)
Front-panel I/O	Microphone, Headphone (Line-out), 2x USB 2.0, Firewire (Mini 4 pin connector) Power button, Reset button, Power indicator (blue LED), HDD indicator (orange LED)
Back-panel I/O	HDMI (DVI adapter included)* D-sub VGA (analog)* 4x USB 2.0 GigaBit LAN (RJ45) IEEE1394 Firewire (6 pin) 2x External Serial ATA port (eSATA) Optical S/PDIF output (Digital Audio) 8-ch Audio line-out (2x rear/front, bass/center, surround/back) Audio Line-in CMOS button optional Wireless LAN module (PN18) optional parallel port (PC8)
Power supply	SilentX 250 Watt mini PSU, supports 100~240V, EMI certified: FCC, CE, BSMI; Safety certified: UL, TÜV, CB
Warranty	24 Months Pick-Up-And-Return Service

*) The integrated HDMI and VGA connectors will be disabled when using a PCI-Express graphics card.