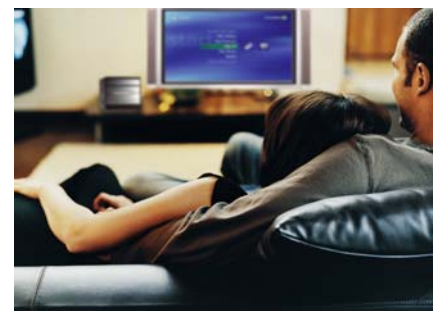


The new generation of media centre PCs

The Shuttle XPC G5 3300M co-operates harmonically with HD-ready screens. No worries about cable tangle anymore: pictures and sounds are transmitted in brilliant quality together with just a single HDMI cable. Multi-core processors, like the Intel Core 2 Duo and Intel Core 2 Quad guarantee high speed and lowest power consumption. Up to 4 GB of memory together with a quick SATA2 hard-drive complete the ideal of a powerful media centre. The Shuttle XPC G5 3300M can be controlled comfortably from the sofa thanks to the enclosed remote control. Smart feature: the front-display anytime provides various important information.

Shuttle XPC G5 3300M



Feature Highlight	
Category	<ul style="list-style-type: none"> Media Center
Shuttle XPC	<ul style="list-style-type: none"> Based on Shuttle XPC Barebone SD33G5M Deluxe with Fernbedienung and VFD display
Deluxe Features	<ul style="list-style-type: none"> WLAN Module, Bluetooth Dongle, Fingerprint-Scanner, USB Speed-Link
OS	<ul style="list-style-type: none"> Windows XP MCE 2005 or Windows Vista Home Premium / Ultimate
Processor	<ul style="list-style-type: none"> Socket 775 with 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 HDMI+VGA connectors, DVI adapter Supports dual monitor operation Optional PCI-Express x16 graphics card
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 3300M
Order No: PCK-G5330M01



Pictures for illustration purpose only.

Shuttle XPC G5 3300M – Special Product Features



Digital
Visualize
Opera

Experience true-to-life entertainment

With Shuttle D'VO, your living room becomes an entire home theater! The Versatile Front-panel Display (VFD) a unique feature of the Shuttle D'VO series will display the title of the multimedia contents currently being played and also other helpful system status. Shuttle D'VO simply and naturally fit in living room with fashion champagne gold strap crosses by black box panel, presenting elegant quality and low-profile luxury at home.



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.



Speed-Link and eSATA

File sharing among two PCs has never been easier with the innovative Speed-Link technology: simply connect both systems through an ordinary USB cable! The External SATA interface provides up to 6 times faster access to external storage solutions than USB 2.0 or Firewire.



Fingerprint reader

With an added a layer of security protection thru the integrated biometric fingerprint reader, you can keep your digital identity and data more secure and no longer worry about having to memorize for memorizing multiple passwords.



WLAN and Bluetooth

The built-in Bluetooth 2.0 Dongle connects the Shuttle XPC with surrounding Bluetooth-capable peripherals. The integrated 802.11 b+g WLAN antenna make the Shuttle XPC ready for a wireless connectivity to Internet or to other home PCs.

***) 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 3300M Specifications (configurable)

<i>Range of application</i>	Media Center
<i>Basis</i>	System based on: the Shuttle XPC Barebone SG33G5M Deluxe
<i>Deluxe Features</i>	Fingerprint recognition technology**) Speed-Link - easily connect 2 PCs via USB and share data Wireless LAN 802.11b/g, up to 54 Mbit/s data transfer rate Bluetooth 2.0 dongle
<i>Operating system options</i>	- Windows XP Mediacenter Edition + Power DVD - Windows Vista Home Premium - Windows Vista Ultimate 9 languages available: German, English, French, Dutch, Italian, Spanish, Swedish, Finnish, Danish
<i>Chassis</i>	G5M-type aluminum chassis, color: black Mirror front face and stealthed drive doors Dimensions: 31 x 20 x 18.5 cm (LWH)
<i>Processor</i>	Socket 775 with Single/Dual/Quad Core processors from Intel up to 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>	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 with up to 4 GB DDR2-667/800 Dual Channel Technology

<p><i>Integrated Graphics</i></p>	<p>Intel Graphics Media Accelerator 3100 (GMA 3100) Full Windows Vista Aero experience Intel Clear Video Technology, DirectX 9.0 support, Shader 3.0 Hardware acceleration for MPEG2 and VC1 content 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)</p>
<p><i>Graphics card optional*</i></p>	<p>Optional PCI Express x16 graphics card from ATI or NVIDIA</p>
<p><i>Audio</i></p>	<p>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</p>
<p><i>LAN</i></p>	<p>Marvell 88E8056 Ethernet network controller (Gigabit) Supports 100 / 1.000 MBit/s operation Supports Wake-on-LAN (WOL)</p>
<p><i>Firewire</i></p>	<p>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</p>
<p><i>Optional Card Reader</i></p>	<p>Optional with multi-format USB card reader</p>
<p><i>Empty slots</i></p>	<p>1x PCI-Express x16 (if no graphics card configured), 1x PCI (32 bit)</p>
<p><i>Front-panel I/O</i></p>	<p>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)</p>

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<p><i>Back-panel I/O</i></p>	<p>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)</p>
<p><i>Power supply</i></p>	<p>SilentX 250 Watt mini PSU, supports 100~240V, EMI certified: FCC, CE, BSMI; Safety certified: UL, TÜV, CB</p>
<p><i>Warranty</i></p>	<p>24 Months Pick-Up-And-Return Service</p>

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

***) **Fingerprint software:** internet access required for activating procedure

Supports Windows XP/Vista OS in 32 bit mode only (not for 64 bit mode)