

Powerful solution for your home environment

Designed for use at home, you can configure the Shuttle XPC G5 3100H with a blazingly fast Intel Core2 Duo processor and a powerful graphics card to deliver incredible performance. Shining in the elegant G5 chassis design, this small form factor PC is the ideal companion for your living room.

Shuttle XPC G5 3100H



Feature Highlight

Category	<ul style="list-style-type: none"> Home
Shuttle XPC	<ul style="list-style-type: none"> Based on Shuttle XPC Barebone SG31G5
OS	<ul style="list-style-type: none"> Windows XP oder Windows Vista
Processor	<ul style="list-style-type: none"> Socket 775 with Intel Core 2 Duo up to 1333MHz FSB
Memory	<ul style="list-style-type: none"> Up to 4 GB DDR2-533/667, Dual Channel
Graphics	<ul style="list-style-type: none"> Integrated Intel GMA 3100 graphics with 384MB Shared Memory, VGA+DVI out Optional with PCI-Express x16 graphics card from ATI or NVIDIA
Audio	<ul style="list-style-type: none"> 8-ch Audio controller
LAN	<ul style="list-style-type: none"> Gigabit Ethernet LAN (1000 Mbit/s)
Drives	<ul style="list-style-type: none"> 16x DVD Writer, Dual Layer Serial-ATA II hard disk, selectable size Optional multi-format 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



Picture for illustration purposes only.

Shuttle XPC G5 3100H Specifications (configurable)

<i>Range of application</i>	Home
<i>Basis</i>	System based on the Shuttle XPC Barebone SG31G5
<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>	Intel Core 2 Duo/Quad processor, Socket 775 Up to 1333 MHz Front Side Bus
<i>Silent X Cooling</i>	I.C.E. heatpipe cooling with improved airflow dynamics Big 92mm fan with reduced speed and temperature-controlled speed control
<i>Chipset</i>	Intel® G31 Express Chipset (MCH, Northbridge) + ICH7 (Southbridge)
<i>Integrated Graphics</i>	Intel Graphics Media Accelerator 3100 (GMA 3100) 256bit 3D engine with a powerful 400MHz core DirectX 9.0 support Dynamic Video Memory Technology (DVMT) 3.0 Shared Memory size up to 384MB Dual View - two video outputs can be used at the same time: Analog D-Sub VGA and digital DVI
<i>Graphics card optional</i>	Optional PCI Express x16 graphics card from ATI or NVIDIA
<i>Memory</i>	Memory: up to 4 GB DDR2-667/800, Dual Channel 2x 240-Pin memory modules
<i>Hard disk</i>	Serial ATA II hard disk 3 Gb/s with selectable capacity
<i>Optical drive</i>	16x DVD Writer Supports Dual Format and Dual Layer
<i>3.5" drive</i>	Optional Multi-format card reader (USB)

<i>Audio</i>	7.1 channel High Definition Audio, Realtek ALC888 codec analog: line-out (8-ch), line-in, microphone Optional: Digital SPDIF Input/Output (PC17)
<i>Gigabit LAN</i>	Marvell 88E8001 Ethernet network controller (Gigabit) supports 10 / 100 / 1.000 MBit/s operation, supports Wake-on-LAN
<i>Firewire</i>	Firewire controller TI TSB43AB22A IEEE1394 OHCI V1.0 compliant with 2 Firewire connectors (front and rear) supports 400Mb/s, 200Mb/s, 100Mb/s data transfer rate
<i>Empty slots</i>	1x PCI (32 bit)
<i>Front-panel I/O</i>	Microphone Headphone (Line-out) 2x USB 2.0 Firewire (Mini 4 pin connector) Power button Reset button Power LED HDD LED
<i>Back-panel I/O</i>	D-Sub VGA (analog) DVI-I (digital) S-Video (with optional graphics card, only) 4x USB 2.0 GigaBit LAN (RJ45) IEEE1394 Firewire (6 pin) PS/2 keyboard PS/2 mouse 8-ch Audio line-out (2x rear/front, bass/center, surround/back) Audio Line-in CMOS button Optional Digital Audio SPDIF Input/Output (PC17) Optional Wireless LAN module (PN18) Optional parallel port (PC8/PC15)
<i>Power supply</i>	250 Watt mini power supply unit Input voltage range: 100~240V Connectors: 20-pin ATX, 4-pin ATX12V Dimensions: 190 (L) x 82 (W) x 43 (H) mm EMI certified: FCC, CE, BSMI, CCC Safety certified: UL, TÜV, CB, BSMI, CCC Active PFC (Power Factor Correction)
<i>Warranty</i>	24 Months Pick-Up-And-Return Service