

Office solution to connect up to two monitors

This complete SFF PC system is wrapped in the classical G2 case design and delivers reliable performance for demanding office applications. Well-tried Intel chipset technologies come together with Shuttle's efficient heatpipe cooling system. The Shuttle XPC G2 3100BA convinces with its Gigabit-LAN interface, dual-channel memory support and DVI/VGA-out. 7.1 HD audio is also available besides vast connectivity at both the front- and backpanel.

Shuttle XPC G2 3100BA



Feature Highlight

Category	<ul style="list-style-type: none"> Business
Shuttle XPC	<ul style="list-style-type: none"> Based on Shuttle XPC Barebone SG31G2
Chipset	<ul style="list-style-type: none"> Intel® G31 / ICH7 Express Chipset
OS	<ul style="list-style-type: none"> Microsoft Windows Vista Business with Downgrade to Windows XP Professional
Processor	<ul style="list-style-type: none"> Intel Pentium Dual-Core E2220 (2,4 GHz)
Memory	<ul style="list-style-type: none"> 1 GB DDR2-800
Graphics	<ul style="list-style-type: none"> Integrated graphics: Intel GMA 950
Audio	<ul style="list-style-type: none"> 8-ch Audio
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 Hard disk: 80GB, Serial-ATA
Warranty	<ul style="list-style-type: none"> 24 months Pick-up and Return Service



Product ID: G2 3100BA
Order No: PCS-G2310BA1



The configuration of the Shuttle XPC G2 3100BA is only one of several configurations available of the Shuttle XPC G2 3100B series. Please refer to the **Shuttle Systems Configurator** (sys.eu.shuttle.com) to see the full range of other possible built-to-order (BTO) systems.

Picture for illustration purposes only.

Shuttle XPC G2 3100BA Specifications

<i>Range of application</i>	Business
<i>Basis</i>	System based on the Shuttle XPC Barebone SG31G2
<i>Operating system</i>	Microsoft Vista Business with downgrade to Windows XP Professional 9 languages available: German, English, French, Dutch, Italian, Spanish, Swedish, Finnish, Danish
<i>Software</i>	CyberLink PowerDVD MPEG2 Decoder Software
<i>Chassis</i>	G2-type aluminum chassis, silver color Storage bays: 1 x 5.25", 2 x 3.5" (1 internal) Dimensions: 30 x 20 x 18.5 cm (LWH)
<i>Processor</i>	Intel Pentium Dual-Core E2220 Prozessor, Socket 775 2x 2.4 GHz core clock, 800MHz FSB, 2x 512kB L2 cache, TDP: 65W
<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 X3100 (GMA X3100) 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>Hard disk</i>	80GB Serial ATA II hard disk 3 Gb/s
<i>Optical drive</i>	DVD writer, supports Dual Format and Dual Layer
<i>Memory</i>	1 GB DDR2-800, 240 pin memory module
<i>8ch-Audio</i>	7.1 channel High Definition Audio, Realtek ALC888 codec analog: line-out (8-ch), line-in, microphone
<i>LAN</i>	Marvell 88E8001 Ethernet network controller (Gigabit) supports 10 / 100 / 1.000 MBit/s operation, supports Wake-on-LAN

<i>Firewire</i>	<p>Firewire Controller 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</p>
<i>Empty slots</i>	<p>1x PCI-Express X16 1x PCI (32 bit)</p>
<i>Front-panel I/O</i>	<p>Microphone Headphone (Line-out) 2x USB 2.0 Firewire (Mini 4 pin connector) Power button Reset button Power LED HDD LED</p>
<i>Back-panel I/O</i>	<p>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</p>
<i>Power supply</i>	<p>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)</p>
<i>Warranty</i>	<p>24 Months Pick-Up-And-Return Service</p>
<i>Further configuration options</i>	<p>It is possible to modify certain components of this basic configuration. Please refer to the "Shuttle Systems Configurator" on Shuttle's website http://sys.eu.shuttle.com</p>