Self-reliant with a 7” touchscreen display

A new touchscreen display integrated into the panel is the revolutionary option for the management of multimedia content and applications. Your finger replaces the input devices. Touching the display starts programs and executes commands. Shuttle D 1000H can be configured with an Intel Core 2 Duo Processor with FSB 1333 and up to 4 GB DDR2 memory. A gigabit network, USB, multi-channel audio and a PCI-Express X1 slot for an optional TV tuner card nicely finish off the offer.

Shuttle D-Series

D 1000H

Picture for illustration purposes only.

Feature Highlight

Category	• Home-Media & Basic
Basis	• This is a fully configured system based on the Shuttle D-Series Barebone D10 Chassis color: black
OS	• Windows Vista (several versions)
Touch-screen	• Integrated 7" Touchscreen Display • Resolution: 800 x 480 pixel
Processor	• Intel Processor with Socket 775 max. 1333MHz FSB frequency Core 2 Duo or Celeron
Memory	• Up to. 4 GB DDR2-667/800, Dual Channel
Graphics	• Integrated Intel GMA 3100 graphics • Shared memory max. 384MB • Supports Dual Display with internal display and external VGA display
Optional TV Tuner	• Optional Hybrid TV tuner card • Optional Media-Center remote control
Audio	• Integrated 6-ch Audio
LAN	• Gigabit Ethernet LAN, optional Wireless LAN
Drives	• Serial-ATA hard disk • DVD writer (Dual Format, Dual Layer)
Warranty	• 24 months Pick-up and Return Service
Further configuration options	• 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

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Shuttle D-Series D 1000H Specifications (configurable)

Range of application	Recommended range of application: Home-Media & Basic
Basis	System based on: Shuttle Barebone D10
Operating system	Microsoft Windows Vista (various versions available) 9 languages available: German, English, French, Dutch, Italian, Spanish, Swedish, Finnish, Danish
Chassis	G7-type aluminum chassis, black color Storage bays: 2x 3.5" internal, 1 x 5.25" external Dimensions: 30.5 x 20 x 18.5 cm (LWH) = 11.3 litres
7" Display	Integrated 7" Display Active area: 152.4 x 91.44 mm (7 inch) Resolution: 800x480 pixels Color depth: 262144 (18 bits) Backlight unit: High power LED OSD (On Screen Display): 3 Buttons
Touchscreen	Touchscreen function support fingertip input Electric capacity solution
Optional Remote Control	Optional: Media Center Infrared Remote Control
Processor	Intel Processor with Socket 775 Celeron or Core 2 Duo with up to 1333MHz FSB
Processor cooling	Shuttle I.C.E. (Integrated Cooling Engine) Advanced I.C.E. Heatpipe technology, linear controlled 92mm fan SilentX cooling and noise reduction technology with Active Airflow
Chipset	Intel G31 Express (Bearlake-G) + ICH7
Hard disk	3.5" Serial ATA II hard disk with up to 1000GB capacity
Optical drive	5.25" DVD writer supports dual layer, dual format
Memory	With up to 4GB DDR2-667/800 SDRAM memory Supports dual channel

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Integrated Graphics	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 displays can be used at the same time: Analog D-Sub VGA and integrated 7" display. Analog D-Sub Output: max. 2048x1536 pixels with 32-bit color at 75 Hz
Optional TV card	With optional Hybrid TV tuner card Supports analog cable with FM tuner or DVB-T PCI-Express x1 slot interface
Audio	Audio Realtek® ALC 662 6-channel High-Definition Audio Three analog audio connectors (3.5mm) at the Back-Panel: 1) Front Line out (head phone) 2) Rear Surround line-out (shared with microphone input) 3) Center line-out (shared with Line in)
LAN	Gigabit LAN Controller Marvell 88E8056 Ethernet network controller (Gigabit) Supports 100 / 1.000 MBit/s operation Supports Wake-on-LAN (WOL)
Opt. WLAN	Optional Shuttle Wireless LAN module PN20 Supports WiFi IEEE 802.11b/g with up to 54 Mbps data rate Wi-Fi Protected Access: WEP, WPA, WPA2 External Antenna, designed for Shuttle XPC Internal USB connector
Front-panel	Power button Power LED HDD LED 7" Touchscreen Display 3 buttons for On-Screen-Display settings (for 7" display)
Back-panel I/O connectors	VGA output (D-sub, analog) 4x USB 2.0 GigaBit LAN (RJ45) PS/2 keyboard PS/2 mouse Audio Line-in Audio Line-out Audio Mic-in Serial port (RS232) Perforation for optional Parallel port (LPT)

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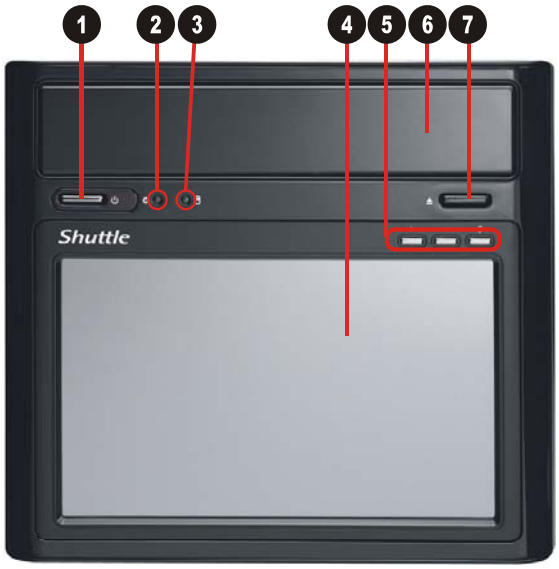
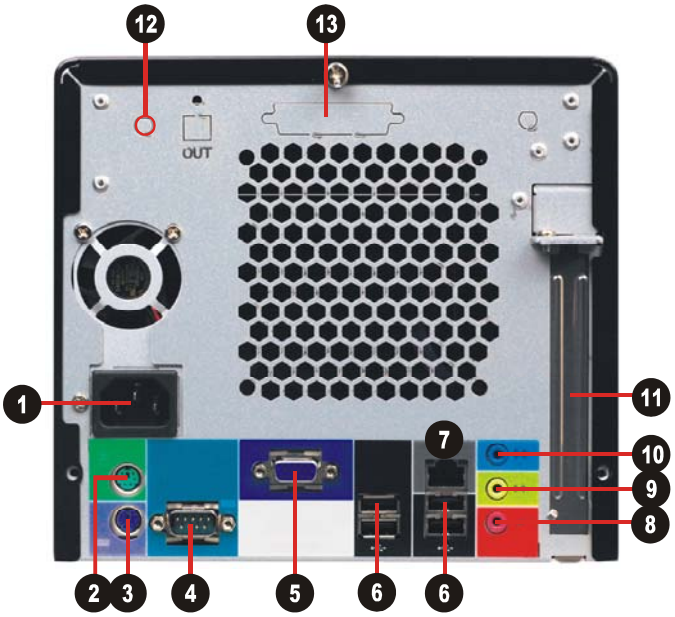
Power supply	100 Watt Flex ATX power supply unit PC36 Input voltage range: 100~240V AC, 47~63 Hz Active PFC (Power Factor Correction) EMI Certified: FCC, CE, BSMI, C-tick Safety Certified: UL, TÜV, CB, BSMI ATX power connectors: 2x10 pin and 2x2 pins (for 12V) Power plug region specific 40 mm cooling fan sensor control
Further configuration options	It is possible to modify certain components of this system. Please refer to the "Shuttle Systems Configurator". URL: sys.eu.shuttle.com
Warranty	24 Months Pick-Up-And-Return Service

Connectors

Front View



Rear View



Front View

1 Power button
2 Power LED
3 Hard disk LED
4 7" Touchscreen
5 3 On-Screen-Display buttons
6 5.25" bay for optical drive
7 Eject button for optical drive

Rear View

1 AC Power Plug
2 PS/2 mouse connector
3 PS/2 keyboard connector
4 Serial port
5 Sub-D VGA connector
6 4x USB 2.0 ports
7 Gigabit LAN port
8 Microphone input
9 Audio Line output
10 Audio Line input
11 PCI Express x1 slot
12 Optional WLAN (PN20)
13 Optional parallel port (PC8)

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