DH410S

SLIM PC

PROCESSOR	Supports Intel® 10th generation Core® i3/i5/i7/i9 series, Pentium, and Celeron® LGA 1200 65W processors
MEMORY	2 x DDR4 2666/2933 MHz Supports dual channel up to 64GB (32GB x 2)
VIDEO GRAPHICS	Intel HD Graphics
VIDEO OUTPUT	HDMI 1.4 + DisplayPort, Supports dual independent displays, Supports 4K Ultra HD*
AUDIO	Realtek ALC662 HD audio
ETHERNET	Realtek RTL8111H Supports Wake on LAN function 10/100/1000 MB/s operation
STORAGE INTERFACE	SATA 6 GB/s
ONBOARD CONNECTORS	(1) 4 pin fan connector (1) VGA connector (for PVG01 use) (1) 1x4 pin USB header (1) Auto power on header (1) SATA connector w/ power (1) Front audio header
FRONT PANEL	(1) Power Button (2) USB 3.2 Gen 1** (1) Power LED (1) External microphone jack 1/8" (1) HDD LED (1) External headphone jack 1/8" (2) USB 2.0 (1) SD Card Reader
BACK PANEL	(1) HDMI 1.4 (1) External power on/Clear CMOS header (1) DisplayPort (2) USB 2.0 (2) USB 3.2 Gen 1 (2) Wireless Antenna holes (1) Gigabit LAN port (w/ LED) (1) VGA connector (optional PVG01) (2) Kensington Lock (1) DC-in
DRIVE BAYS	(1) 2.5" HDD/SSD bay
DIMENSIONS	7.5(L) x 6.5(W) x 1.7(H) inches
POWER	Input: 100 - 240V AC 90W power supply Output: 19V/4.74A DC
ACCESSORIES	Quick Guide VESA mount (optional) Screw package Driver DVD Power cord 802.11 b/g/n WLAN module (optional) 90W power adapter
EXPANSION SLOT	(1) M.2 MAX 2280 Type M (1) M.2 2230 Type E key socket
OS SUPPORT	Windows 10 64 bit, Linux

*Dual Channel Memory configuration recommended
**Type-C USB for one of the ports

For more information on all products, please contact us at sales@us.shuttle.com or 626.820.9000

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Front View

1	Microphone input		**6**	SD Card Reader
2	Headphone out		**7**	USB 3.2 Gen 1
3	Power LED		**8**	USB 3.2 Gen 1 Type-C
4	Hard Disk LED		**9**	USB 2.0 x 2
5	Power Button			

Back View
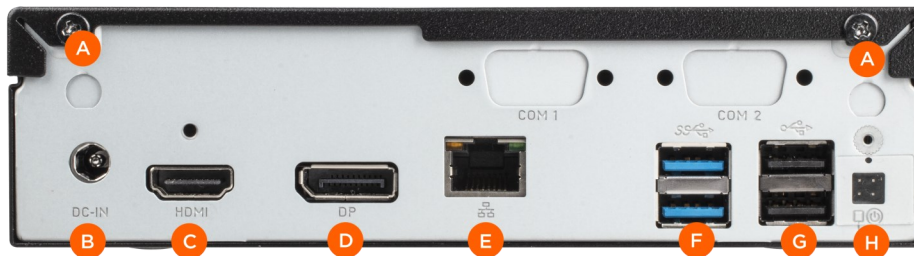
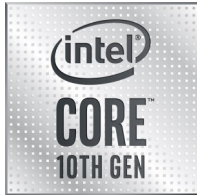|				
A	WLAN antenna hole x 2		**E**	RJ45 Gigabit LAN (w/ LED)
B	DC power input		**F**	USB 3.2 Gen 1 x 2
C	HDMI 1.4 video output		**G**	USB 2.0 x 2
D	DisplayPort video output		**H**	Clear CMOS / External power on

Kensington lock hole on left and right side

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INTEL® 10TH GENERATION PROCESSORS

Equipped with a LGA 1200 socket, the DH410S supports Intel® Celeron®, Pentium®, and Core® 65W processors. Support for up to 64GB DDR4 2933MHz memory, integrated UHD graphics, and PCI-E controllers provide outstanding graphics performance.

VESA MOUNTABLE

The optional 75/100mm VESA mount allows for installation of the DH410S on walls or monitors, for use in company buildings, public institutions, or other industry buildings. With a thickness of 43mm, it allows for versatile integration into hardware systems and well suited for areas with limited space.

4K ULTRA HD

The DH410S supports 4K output at 60Hz resolution (4096x2160) at a maximum of 60 FPS as well as the transmission of HDR (high dynamic range) video for vivid streaming, higher contrast, and more accurate color from displays and TVs.
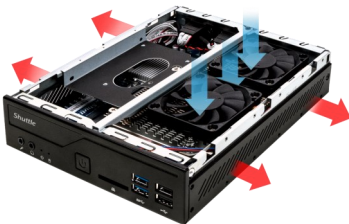
SMART FAN DESIGN

A heat-pipe cooling system with smart fan design can be set in the BIOS for faster fan speed automatically when CPU temperature increases for high stability and low noise during long term operation.

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SLIM PC

ACCESSORY	PS02
DESCRIPTION	The PS02 stand is required for placing 1.3L slim PC models into a vertical orientation.
COMPATIBILITY	DX30, DL10J, DS61, DS81, DH110, DH110SE, DH170, DQ170, DH270, DH310, DH310S, DH370, DH02U, DH410, DH410S

ACCESSORY	PV04
DESCRIPTION	The PV04 (VESA 75/100 mm) can be attached to a wall, monitor, or TV with a VESA standard mounting hole pattern. The PC affixes securely in the metal mount with the screw fittings included.
ITEMS INCLUDED	VESA mount x 1, Thumbscrews x 4 (screws mount to PC), Screws x 4 (screws mount to external device), Quick Guide
REMARKS	Supports 75 and 100 mm VESA standards

ACCESSORY	PVG01
DESCRIPTION	The PVG01 equips compatible slim PCs with an analog VGA output, For slim 1L PCs, this means only one serial interface (COM 1) can be used after installation.
SPECIFICATIONS	Length: 6.3 inches, Back panel connector: 15 pin Mini D-sub female socket, Internal connector: Subminiature 2x10 pin female
REMARKS	Slim PCs with H81/H110 chipsets can support up to two displays at the same time, so only two out of the available video outputs can be used.

ACCESSORY	WLN-M
DESCRIPTION	The WLN-M wireless LAN kit can be used to equip XPC cube and slim series models with the wireless LAN standard 802.11 n/ac at 2.4/5 GHz. The combo device supports Bluetooth 4.0.
REMARKS	M.2 2230 (NGFF) WLAN card, Antenna cable (XPC slim) x 2, Antenna cable (XPC cube) x 2, Dipole antenna x 2, Quick Guide, Driver DVD
OS SUPPORT	Windows 7, Windows 8.1, Windows 10, Linux (32/64 bit)

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