



# DS57U/U3/U5

Low Voltage Fanless Slim PC with Embedded CPU

Perfect for Digital Signage, POS, KIOSK, Education, Medical, Automation, Desktop, Thin Client & Call Center Applications

MODEL	DS57U	D	S57U3	DS57U5
INTEL® CPU	Celeron® 3205U	Core™	i3-5005U	Core™ i5-5200U
DRIVE BAYS	(1) 2.5" HDD / SSD bay			
MEMORY	2 x 204 pin DDR3L SODIMM slots, 8GB per DIMM (Max 16GB) Dual Channel DDR3L 1333/1600 Mhz			
EXPANSION SLOT	(1) Full size Mini-PCIE socket (m-SATA support) (1) Half size Mini-PCIE socket for WLAN module			
STORAGE	Storage Interface: 6.0Gb/s bandwidth SATA3			
FRONT PANEL	(1) Power on button (1) Power LED (1) HDD LED		(4) USB 2.0 ports (1) RS232/RS422/RS485 (1) RS232	
BACK PANEL	(2) RJ45 Gigabit LAN port (1) DisplayPort, (1) HDMI (2) USB 3.0 ports (1) MIC in (1) Line out		(1) External power on header (1) Clear CMOS, (1) DC in (1) Kensington lock (2) Wireless Antenna fixture	
ETHERNET	Intel i211 and i218LM 100Mb/s and 1Gb/s operation Wake-On-LAN function support Built in 802.11b/g/n WLAN module			
VIDEO OUTPUT	(1) DisplayPort + (1) HDMI dual display			
AUDIO	Realtek ALC662 2 channel High Definition Audio			
POWER	65W Power Adapt	er	Input:100- 240V AC Output: 19V 4.47A DC	
OS SUPPORT	Windows 7 / Windows 8 / Linux			

## Intel® Broadwell Platform Technology



Equipped with an Intel® Celeron® 3205U, Core™ i3-5005U & i5-5200U processor which is soldered to mainboard and passively cooled by a large heatsink. This ultra-low voltage (ULV) processor belongs to Intel's fifth-generation Intel Core processor family manufactured in a new energy-efficient 14 nm architecture.

## 24/7 Nonstop Operation & 32-104°F Temp. Range



Thanks to its low power consumption and completely passive cooling, this Slim PC runs highly reliably making it perfectly suitable for digital signage and POI/POS applications – even at ambient temperatures of up to 40  $^\circ$  C.

#### No Fan Noise



A large heatsink is concealed behind a plastic cover and cools down the processor in a passive way without any fan. Using an SSD drive instead of a hard disk makes the system virtually noiseless and hence perfectly suitable for noise-sensitive environments.

## Supports 4K Ultra HD at 60Hz



The DS57U3/U5 supports displays running at 4K (3840 x 2160 / 2160p) high resolution at 60Hz frames per second when connected to its DisplayPort video output. Being the successor to the Full HD standard, Ultra HD delivers a four times higher resolution with a wider color space and color depth.

### Shuttle - Not Just Playing Games Anymore

Shuttle launched its first PC product over 30 years ago and established its reputation with the XPC Cube and gaming machines a few short years later. Today, Shuttle is a leading manufacturer of commercial computing solutions with a legacy of providing award winning products and value-added services to distributor, integrator and reseller partners worldwide. Partner services include custom imaging, BIOS settings, system configuration and private labeling services. To enhance Partner profitability Shuttle provides Bid Registration, Evaluation Units and logistic services. Contact us at 626-820-9000 to learn why, we're Not Just Playing Games Anymore.