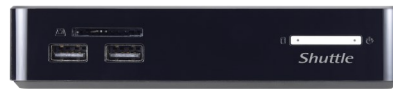


# NS01A

## NANO PC



<b>PROCESSOR</b>	Intel Bay Trail-T, Z3735G Quad Core, 1.33 GHz (1.83GHz with burst)	
<b>MEMORY</b>	1GB onboard	
<b>VIDEO GRAPHICS</b>	Intel® HD Graphics	
<b>VIDEO OUTPUT</b>	HDMI port	
<b>AUDIO</b>	Realtek ALC5640-VB3	
<b>ETHERNET</b>	RTL8152B 10/100 MB/s operation	Miracast support
<b>WI-FI</b>	RTL8723BS 802.11 b/g/n 1T1R with Bluetooth 4.0	
<b>STORAGE INTERFACE</b>	16GB eMMC onboard	
<b>FRONT PANEL</b>	(1) Power Button (1) Power LED (1) HDD LED	(2) USB 2.0 ports (1) SD Card Reader
<b>BACK PANEL</b>	(1) HDMI (1) USB 2.0 (1) RJ45 Gigabit LAN port	(1) Kensington Lock (1) Headphone + MIC combo jack (1) DC-in
<b>POWER</b>	Automatic voltage adjustment between 100 - 240V AC, 50/60 Hz 19V/2.1A, 2 pin, 40W	
<b>DIMENSIONS</b>	5.55(L) x 5.55(W) x 1.14(H) inches	
<b>ACCESSORIES</b>	Quick Guide HDD rack and cable Power adapter and power cord	VESA mount (supports 75 mm x 75 mm, 100 x 100 mm) Vertical stand
<b>EXPANSION SLOT</b>	(1) 2.5" 7mm HDD	
<b>OS SUPPORT</b>	Android 4.4 preinstalled	

**BIOS DOWNLOADS:** <http://global.shuttle.com/products/productsDownload?productId=1942>

**FAQ LIST:** <http://global.shuttle.com/support/faq>

**PRODUCT WARRANTY:** <https://us.shuttle.com/barebone-support/policy-xpc-barebone/>

For more information on all products, please contact us at [sales@us.shuttle.com](mailto:sales@us.shuttle.com) or **626.820.9000**

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# NS01A

## NANO PC

### Front View



- |   |                |   |              |
|---|----------------|---|--------------|
| 1 | USB 2.0 x 2    | 4 | Power button |
| 2 | SD Card Reader | 5 | Power LED    |
| 3 | HDD LED        |   |              |

### Back View



- |   |                    |   |                             |
|---|--------------------|---|-----------------------------|
| A | DC power input     | D | USB 2.0                     |
| B | HDMI port          | E | Headphone/MIC<br>combo jack |
| C | Gigabit LAN (RJ45) |   |                             |



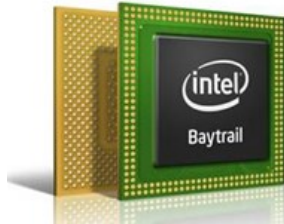
Kensington Lock hole on left side

For more information on all products, please contact us at [sales@us.shuttle.com](mailto:sales@us.shuttle.com) or 626.820.9000

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# NS01A

## NANO PC



### INTEL® BAYTRAIL-T PROCESSOR

Equipped with an Intel® Atom™ (BayTrail-T) Z3735G Quad Core processor, the 22nm process and built-in DDR3L 1GB low voltage memory effectively reduces power consumption.



### SPACE SAVING SIZE

The small size of the NS01A makes it suitable to mount or fit in limited spaces with a thickness of only 1.14 inches.



### FREE DIGITAL SIGNAGE SOFTWARE

With the free DS Creator app from Google Play or Apple App Store, users can easily schedule and dispatch their content to the NS01A series through their mobile devices ([see guide here](#))



### WI-FI DIRECT AND POWER FAILURE RECOVERY

With a built-in 802.11 b/g/n Wi-Fi and Bluetooth 4.0 combo, users can connect to the internet and a variety of bluetooth devices. Wi-Fi Direct support allows the display to be wirelessly mirrored on a TV or monitors.\* In the event that the power supply is interrupted, the NS01A can be set to automatically reboot.

\*NOTE: Both mobile devices and OS need to support Wi-Fi direct



### FANLESS DESIGN

With a passive thermal cooling system, the fanless design reduces power consumption required by a fan. Use with solid state disks for an operational platform completely free of noise.

For more information on all products, please contact us at [sales@us.shuttle.com](mailto:sales@us.shuttle.com) or 626.820.9000