

Shuttle®



Digital Signage NS02 V2 Series

A USER-FRIENDLY

DIGITAL SIGNAGE PARTNER WITH ONLY 0.5L COMPACT AND FANLESS DESIGN



4K UHD



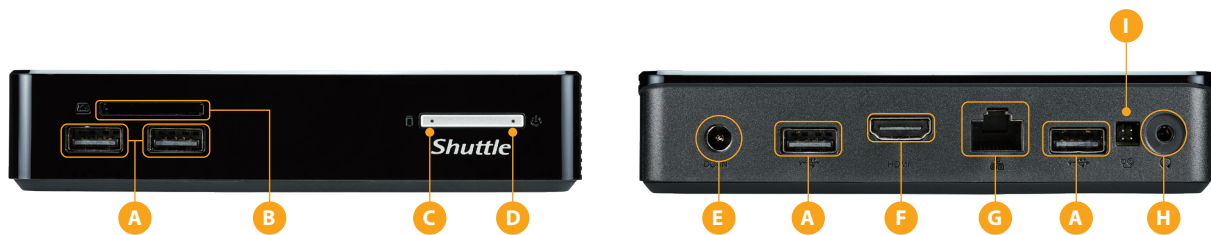
FANLESS

Shuttle NS02 V2 series comes in two versions: NS02A V2 and NS02E V2. Both equipped with an Octa-Core ARM processor, pre-installed Android operating system, and built-in DDR3L 2GB low-voltage memory. Integrated with multiple USB 2.0 ports, storage interfaces, and an HDMI video output for 4K UHD content at 60Hz into a compact size, this product provides the capacity of storage expansion and peripheral connectivities. We understand the importance of having a strong and reliable internet connection, the NS02 V2 series features Gigabit LAN and 802.11ac 2.4G/5G WiFi which supports Bluetooth 5.0. In addition, the model of NS02E V2 supports the Power over Ethernet (PoE), powered by the existing network cable without a power adapter needed. With the pre-installed software DS Creator Pro, users can easily schedule and dispatch the digital signage content through their mobile devices.

FEATURES

- WiFi 802.11 a/b/g/n/ac & Bluetooth 5.0
- Flexible storage space : 16GB eMMC, 2.5" HDD/SDD, SD card
- Supports 4K Ultra HD playback via HDMI 2.0
- 24/7 certified in 0-40°C environments
- Built-in Gigabit Ethernet with PoE function. (PoE is only for NS02E V2)

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|-------------------------|-----------------------------------|----------------------------|------------------------|--|
| A USB 2.0 port | C HDD LED | E Power Jack(DC-in) | G LAN port | I Connector for external power button |
| B SD Card Reader | D Power LED / Power Button | F HDMI | H Line out jack | |

SPECIFICATIONS

Model		NS02A V2	NS02E V2
CPU		Rockchip RK3368 Octa Core 1.5GHz (ARM Cortex-A53)	
Max Resolution		HDMI 3840 x 2160@60Hz	
Memory		2GB (default) / 4GB (option)	
Storage		16GB eMMC (default) / 32GB (option) 1 x 2.5" HDD/SSD (max. 7 mm) 1 x SD card	
I/O Port	HDMI Port	1 x HDMI 2.0	
	USB 2.0 (Front)	2	
	USB 2.0 (Rear)	2	
	Line out/Mic in Combo	1	
	Other	Remote power on pin header Recovery pin header	
Network	LAN	1 x Realtek Gigabit LAN	1 x Realtek Gigabit LAN (Support PoE, 802.3at)
	Wifi	802.11 a/b/g/n/ac Bluetooth 5.0	
VESA Mount		Bracket included	
Dimension (L/W/H) mm		141 x 141 x 29	
Weight	NW (kg)	0.27	0.3
	GW (kg)	0.65	0.52
Certification		CB, CE, BSMI, cTUVus, FCC, RCM, VCCI	
Operating Temperature (°C)		0~40	
Chassis		Plastic	
Power Supply		12V/2A 24W external adapter	Support POE (PD), 802.3at
Operating System		Android 8.1	