

SD-2300

Intel Braswell N-Series Atom CPU / 2 x LAN/ HDMI/
DVI/ VGA/ DC 12V Fanless Box PC

Features

- Intel Braswell N3060 Atom CPU
- Triple Display Output (DVI / HDMI / VGA)
- Embedded OS (WES7, Win10 & Ubuntu 14.04)
- Dual Gigabit Ethernet and 2 x RS-232
- Wide Range Operating Temp. : -30~60°C
- Ultra Slim(40mm), Compact Size and Fanless
- DC 12V Power Input



HDMI

DC
12VDual
GbE Lan

DDR4

Win 10/7
Linux

System	
CPU	Intel N3710 Quad Core CPU up to 2.56GHz Intel N3160 Quad Core CPU up to 2.24GHz Intel N3060 Dual Core CPU up to 2.48GHz
Memory	1 x DDR3L-1600 SO-DIMM up to 8GB
Chipset	N/A
Graphics	Intel HD Graphics
ATA	2 x Serial ATA ports with 6Gb/s HDD Transfer Rate
LAN Chipset	2 x Intel i210-AT Gigabit Ethernet
Watchdog	1 ~ 255 Level Reset
I/O	
Serial Port	2 x RS-232 Ports (2 x RS-232/422/485), Optional Max. 4 x RS-232
USB Port	2 x USB 2.0 and 2 x USB 3.0 Ports
LAN	2 x RJ45 Ports for GbE
Video Port	HDMI/DVI/VGA(Through DVI-I*), Max 3 Display Outputs
GPIO Port	4 In and 4 Out GPIO Ports (5V Level)
Audio	Line-Out / Mic-in
Expansion Bus	2 x Mini-card Slots * Use only with Single Link DVI Cables.
Storage	
Type	1 x 2.5" Drive Bay for SATA Type Hard Disk Drive/SSD 1 x SATA DOM

Software	
Operating System	Windows 7, WES 7, Windows 10, Ubuntu 14.04 above
Qualification	
Certifications	CE, FCC Class A
Environmental	
Operating Temp.	-30 ~ 60°C, ambient w/ 0.6m/s airflow
Storage Temp.	-40 ~ 85°C
Relative Humidity	10 ~ 95% @ 40°C (non-condensing)
Power Input	DC 12V Input
Mechanical	
Construction	Aluminum Alloy
Mounting	Wall-mount, VESA-mount, Din Rail Mounting Kit
Weight	1200g (Barebone)
Dimensions	182 x 167.6 x 40 mm
Ordering Information	
Part Number	SD-2300
Description	Intel Braswell N3060 Atom CPU / 2xLAN/ HDMI/ DVI/ VGA/ DC 12V Fanless Box PC
State of Origin	Made in China