

SBOX-2300

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

Features

- Intel Braswell N3060 Dual Core CPU
- Triple Display Output (DVI / HDMI / VGA)
- Embedded OS (WES7 & 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



| 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*, WES 7, Ubuntu 14.04 above *The supported version depends on the Microsoft® announcement. |
| 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 | SBOX-2300-000 |
| Description | Intel Braswell N3060 Atom CPU / 2xLAN/ HDMI/ DVI/ VGA/ DC 12V Fanless Box PC |
| State of Origin | Made in Taiwan |

