

## **Axiomtek launches SDM300S – A New Intel® Smart Display Module-Small (SDM-S) Fits the Thinnest Integrated Displays**

Axiomtek - a world-renowned leader relentlessly devoted in the research, development and manufacture of series of innovative and reliable industrial computer products of high efficiency – is proud to introduce the SDM300S, a signage computer module following the newest Intel® Smart Display Module Small (Intel® SDM-S) architecture. The Axiomtek's SDM300S is powered by the onboard Intel® Pentium® processor N4200 and Celeron® processor N3350 (code name: Apollo Lake) with the Intel® HD Graphics 505 or 500 chipset. The sleekest all-in-one display module measures only 100 x 60 mm (roughly the size of a credit card), which makes for a thinner display. Whether externally plugged in to a display or built in, the high-performance smart display module is optimized for digital signage, interactive kiosks, point of sale (POS) and video walls.

"Axiomtek has developed the SDM300S, a new generation of modular digital signage solution following the new Intel® Smart Display Module Small specification, for the interactive whiteboard and digital signage markets," said Yifei Wang, a product manager of Product PM Division at Axiomtek. "The SDM300S can be easily connected to a SDM-compliant display via a high-speed PCIe edge connector - which supports 4K resolution displays and video capture and has built-in USB 3.0, HDMI 1.4, DisplayPort 1.2, Serial TX/RX and I2C signals. Nearly a third the size of Open Pluggable Specification (OPS), the design of the SDM300S omits housing so it is well suited for space-constricting applications. We are confident that this new smart display module can deliver maximum performance with the the minimum of implementation and management."

The smart display module-small incorporates high-speed PCIe connectivity with a custom I/O receptacle board that eliminates the need for external I/O. It features one 4GB or 8G LPDDR4 memory onboard, plus an onboard 32/64GB eMMC. The Intel® SDM Small (Intel® SDM-S) module also comes with two USB 3.0 ports and one GbE LAN port (built-in Intel® Ethernet controller i211AT). Additionally, one M.2 Key E 2230 slot is available for Wi-Fi and Bluetooth module. The Axiomtek's SDM300S provides scalable functions and features and expand the ability to deliver reliability and performance.

Axiomtek's new SDM300S is available now. For more product information, please visit our global website at [www.axiomtek.com](http://www.axiomtek.com) or contact one of our sales representatives at [info@axiomtek.com.tw](mailto:info@axiomtek.com.tw).

**Advanced Features:**

- ✓ Intel® Smart Display Module Small (Intel® SDM-S) specification Intel® Pentium® processor N4200 & Celeron® processor N3350 (codename: Apollo Lake)
- ✓ 4GB LPDDR4 memory onboard (8GB optional)
- ✓ 32/64GB eMMC onboard
- ✓ One M.2 Key E 2230 slot for Wi-Fi, Bluetooth options
- ✓ Two USB 3.0 and one GbE LAN ports
- ✓ Easily integrates into the slim display

