AXIOMTEK

Professional
Digital Signage
Solution

Integrated Remote Device Management (RDM)

I/O Protection

Prevent insertion of unexpected I/O devices

Hardware EDID Emulation

Resolve communication problems between source and display

RTC Scheduling

Configure the system power on/off at a specific time

SMART Guard

Monitor voltages, temperatures or fan speeds

Remote Repair

Remote control power on/off

RDM is a unique technology that Axiomtek has created to protect signage systems and enable them to operate in a smarter way. RDM provides functionalities that make deployment of signage devices quick and easy, while also helping reduce down time by minimizing the chances of system failure or maintenance needs.

Benefits:
• Saving time and cost
• Easy deployment for signage devices
• Decreasing downtime; increasing productivity

Professional Digital Signage Solution

Digital signage, which is so ubiquitous these days, is an innovative medium widely used for delivering targeted information, entertainment, promotions and advertising, applying visually rich multimedia formats designed to attract audiences. Axiomtek's digital signage products can support 2 to 9 displays as well as RDM, providing a unique management solution to protect all signage systems and enable them to be used more smartly.

Digital Signage Player (DSP)

- High performance, 2-9 displays
- Intel® Atom™ & Core™ / AMD solution
- 4K support
- Expansion slot for additional graphic card
- All systems support RDM (Axiomtek Remote Device Management)

DSP300 Series
Intel® Atom® processor

2 Displays

DSP500 Series
Intel® Core™ processor

3 Displays

DSP600 Series
AMD® Ryzen™ processor

4 Displays

DSP800 Series
Intel® Core™ processor

9 Displays

DSP300-318
Fanless Digital Signage Player

- Intel® Pentium® processor quad-core N4200 /Celeron® processor dual-core N3350 (Apollo Lake)
- Two DDR3L SO-DIMMs for up to 8GB of memory
- Four USBs, two GbE LANs and one COM
- One MIC-in and one Line-out
- One M.2 Key M 2280 for storage
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Supports two 4K displays through HDMI and DisplayPort

DSP501-527
Triple-View Digital Signage Player

- Intel® Core™ i7/i5/i3 or Celeron® processor (Whiskey Lake U)
- Two DDR4 SO-DIMMs for up to 32GB of memory
- Two HDMIs and one DisplayPort++
- Five USBs, one GbE LAN and one COM
- One MIC-in and one Line-out
- One M.2 Key M 2280 for SATA and NVMe
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Fanless and slim design
- Supports three 4K displays through HDMI and DisplayPort

DSP500-523
Triple-View Digital Signage Player

- Intel® Core™ i7/i5/i3 or Celeron® processor (Coffee Lake)
- Intel® Q370/H310 PCH chipset
- Two DDR4 SO-DIMMs for up to 32GB of memory
- Four USBs and one GbE LANs
- One Line-out
- One M.2 Key M 2280 for SATA and NVMe
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Supports three 4K displays through three HDMI 2.0

DSP800-523

Extreme Performance Digital Signage Player

- Intel® Core™ i7/i5/i3 or Celeron® processor (Coffee Lake)
- Intel® Q370/H310 PCH chipset
- Two DDR4 SO-DIMMs for up to 32GB of memory
- Four USBs and one GbE LANs
- Two 2.5" swappable SATA drive bays with RAID 0/1
- One M.2 Key M 2280 for SATA and NVMe
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Supports up to eight 4K/Full HD displays through one PCIe x16 or two PCIe x8 Matrox/AMD/NVIDIA graphics cards for option

DSP600-211

AMD 4K Digital Signage Player

- AMD Ryzen™ Embedded V1000 series
- Vega GPU with up to eleven compute units
- Two DDR4 SO-DIMMs for up to 32GB of memory
- Four USBs, one GbE LANs and one COM
- One Line-out
- Two M.2 Key M 2280 for SATA and NVMe
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Supports four 4K displays through four HDMI 2.0

DSP850

Extreme Performance AMD 4K Digital Signage Player

- AMD Ryzen™ Embedded V1000 series
- Vega GPU with up to eleven compute units
- Two DDR4 SO-DIMMs for up to 32GB of memory
- Four USBs, one GbE LANs and one COM
- One Line-out
- Two M.2 Key M 2280 for SATA and NVMe
- One M.2 Key B 3042 for 4G/LTE
- One M.2 Key E 2230 for Wi-Fi/Bluetooth
- Supports up to nine 4K displays through MXM graphics cards for option

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