

# SI-30S

## Extreme Performance Video Wall Player

AMD Ryzen™ 3000 Series Processor Video Wall Player  
with 1x PCI-E (x16) or 2x PCI-E (x8) Slots



SI-30S VIDEO

### Specifications

System Mainboard	MBD301
CPU	AMD Ryzen™ 3000 Series 9/7/5 Series Processors
CPU Socket	AM4
Chipset	AMD X470
Memory	2x DDR4-2400 SO-DIMM, Dual channel, Max. 64GB
Graphics	AMD Radeon™ Vega GPU integrated for APU series
LAN	1x Realtek RTL8111H-CG Gigabit LAN controller
Expansion Slots	1x PCI-E (x16) slot supports single at x16 (PCIe2) for AM4 Pure CPU series 1x PCI-E (x16) slot supports single at x8 (PCIe2) for AM4 APU series 1x M.2 E-Key (2230) 1x SIM card slot
I/O Interface	6x USB 3.1 1x DP 1x RJ45 for Gigabit LAN 1x COM#1 port for RS232/422/485 1x COM#2 port for RS232 only 3x Audio connectors for Line-out/Mic-in 1x Reset button 1x DC 12V output 1x Terminal block for external power button
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	AC 110V ~ 240V
Construction	Aluminum + SGCC
Weight	8.2Kg (18 lbs)
Chassis Color	Black & white
Storage	2x 2.5" SATA SSD (supports RAID 1)
Power Supply	Internal 500W PSU
Mounting	Standard system bracket
Dimensions	386mm(W) x 345mm(D) x 93mm(H) 15.20"(W) x 13.58"(D) x 3.66"(H)
Operating Temperature	0°C ~ 45°C (32°F ~ 113°F)
Storage Temperature	-20°C ~ 80°C (-4°F ~ 176°F)
Relative Humidity	10% ~ 90% (non-condensing)
Vibration	mSATA: 5 grms / 5 ~ 500Hz / random operation
Certification	CE, FCC Class-B
Operating System	Win10(64-bit) Enterprise

### Features

- iSMART intelligent energy-saving & Observer remote monitoring technologies
- AMD Ryzen™ 3000 Series 9/7/5 series Processors
- 2x DDR4-2400 SO-DIMM, Dual channel; Max. 64GB
- 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth, 4G LTE or capture card options
- 1x M.2 E-Key (2230) for Wi-Fi, Bluetooth options
- 1x PCI-E (x16) or 2x PCI-E (x8) based on PCI-E x16 connectors for optional Matrox / AMD / NVIDIA GPU cards

### Ordering Information

SI-30S	Signage Player with MBD301 AMD® Ryzen™ 1700x processor (20MB cache, up to 3.7 GHz), 2x 8GB DDR4-2400 SO-DIMM, 2.5" SSD 128GB & 500W PSU.
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### Dimensions

