SI-61S

Extreme Performance Digital Signage Player
7th/6th Gen Intel® Core™ Desktop Processor-based Signage Player with 1x PCI-E(x16) or 2 x PCI-E (x8) Slots

NEW **iSMART**

SI-61S VIDEO

Features

- iCONTROL smart energy-saving and remote monitoring technology
- 7th/6th Generation Intel® Core™ processors
- 2x DDR4 2133 SO-DIMM, dual channel, Max 32GB
- 1x Mini PCI-E (full-size) for Wi-Fi, Bluetooth, 4G LTE or capture card options
- 1x Mini PCI-E (half-size) for Wi-Fi, Bluetooth or 4G LTE options
- 2x 2.5" SATA SSD with RAID 1 support
- 1x PCI-E(x16) or 2 x PCI-E (x8) based on PCI-E x16 connectors for Matrox / AMD / Nvidia GPU card options

Specifications

System Mainboard	MI991AF
CPU Type	7th/6th Generation Intel® desktop processors (14nm monolithic) TDP<=65W
CPU Socket	LGA1151
Chipset	Q170 PCH
Memory	2x DDR4 2133 SO-DIMM, Dual channel, Max 32GB
Graphics	Integrated Intel® HD Graphics 530
LAN	1x Intel® I219LM Gigabit LAN controller 1x Intel® I211AT PCI-E Gigabit LAN (as 2nd LAN)
Expansion Slots	1x Mini PCI-E(full-sized) for Wi-Fi, Bluetooth, 4G LTE or capture card options 1x Mini PCI-E(half-sized) for Wi-Fi, Bluetooth or 4G LTE 1x PCI-E(x16) or 2 x PCI-E (x8) based on PCI-E x16 connectors for Matrox / AMD / Nvidia graphics card
I/O Interface	1x HDMI, 1x DVI-D and 1x DP from MI991 MB 6x USB 3.0, 2x USB 2.0 1x GPIO port 2x RJ45 for Gigabit LAN 1x COM#1 port for RS232/422/485 1x COM#2 port for RS232 only 3x Microjack audio connectors for Mic in, Line-in and Line-out 1x HDMI in for the capture card option Power / HDD LED, 1x power button 1x Terminal block for external power button 1x Reset button, 1x DC 12V output
Auto Control and Monitoring	Watchdog Timer: 256 segments, 0, 1, 2...255 (sec/min)
Power Requirement	AC 110V~240V
Construction	Aluminum + SGCC
Weight	8kgs (17.64lbs)
Chassis Color	Black & white
Storage	2x 2.5" SATA SSD with RAID 1 support
Power Supply	Internal 400W PSU
Mounting	Standard system bracket
Dimensions	436mm(W) x 345mm(D) x 93mm(H) 17.16"(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	Win7 64-bit & Win8.1 64-bit (for Intel Skylake solution series only) and Win10 64-bit Enterprise

Ordering Information

SI-61S	Signage Player with MI991AF Intel® Core™ i7-7700 processor (8M Cache, up to 4.20 GHz), 2x 8GB DDR4 2133 SO-DIMM memory, 2.5" SSD 128GB & 400W PSU
Matrox C900	PCI Express® x16 graphics card for nine, six or three displays or projectors at resolutions up to 1920x1200 per output

Dimensions

Remarks: 1. Specifications are subject to change without prior notice. 2. ODM/OEM is available. 3. For user's manual & datasheet download, visit www.ibase.com.tw.