

## KSR-53xxx-00P Intelligent Industrial Management Workstation



### DESCRIPTION

In today's fast-paced and ever-changing world, security is of paramount importance. Whether you're running a small business or a large corporation, ensuring the safety of your employees and assets is a top priority. That's where our cutting-edge web-based CCTV management workstation comes in as an all-in-one solution for managing your security cameras, thanks to its open system architecture that provides maximized flexibility and compatibility. Our system is designed to be user-friendly and intuitive, with just a few clicks, you can view live footage, playback recorded video, and manage your cameras remotely.

Our web-based CCTV management workstation is highly scalable, making it suitable for any business, regardless of its size. Whether you have a single camera or up to hundreds of cameras, our system can handle up to all your cameras with an enormous customized storage capacity with different recording scenarios.

Wide range of compatible VMS options that offers customizable sophisticated analytics features as face detection, heat map, people counting, ANPR, smoke and fire detection, tampering detection, suspect search, crowd monitoring, tracking, and abandoned object detection. Our innovative design ensures reliability and stability, offering unparalleled performance tailored for high-end purposes. Don't compromise on your security needs as we can help you protect your business and assets with industrial CPU management advanced features and unparalleled performance.

### MAIN APPLICATIONS

- Optimum Managing and Recording Solution for High End Surveillance Applications.
- Professional Sophisticated Business, Residential Compounds, Resorts and Facilities.
- Public safety, Transportation, Manufacturing, Education and Healthcare.

### MAIN FEATURES

- **Various Protected Archiving Options**
- **Industrial Windows-Based Processor**
- **System Health Check**
- **Supports Video Wall and Failover (Optional)**
- **ONVIF Compliant**
- **H.265,H.264, MJPEG, MPEG-4 Compressions**
- **Audio Stream Processing**
- **HDMI Video Output**
- **Different Recording Options**
- **19" Industrial Rack Case**

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### TECHNICAL SPECIFICATIONS

#### SYSTEM

Main Processor	Industrial Micro-Processor
Operating System	Microsoft® Windows® Embedded Pre-Installed
Memory	16 GB RAM

#### VIDEO & AUDIO

Display Resolution	3840x2160, 1920x1080, 1280x1024, 1280x720
Display Interface	HDMI
Audio Stream Processing	Support
Trigger Events	Recording, Screenshot, E-mail, Log, Preset, Buzzer

#### RECORDING & PLAYBACK

Recording Compression	H.265, H.264, MJPEG, MPEG4
Record Rate	384 Mbps
Recording Mode	Manual, Stop, Motion Detection, Schedule, Regular, Continuous, Alarm, Intelligent
Playback Function	Full screen, Digital Zoom, Play, Pause, Stop, Rewind, Fast Forward, Fast Backward, Next Camera, Previous Camera, Backup Selection, Audio

#### STORAGE & BACKUP

Internal HDD	8 SATA III Ports, up to 6 TB each HDD
Backup Method	USB Device / Network/ eSATA

#### ENVIRONMENT

Storage Temperature	- 10°C to +55°C, +14°F to 131°F
Operation Temperature	0°C to +40°C, 32° to 104°F
Humidity	80%RH (non condensing) less than 95%(non condensing)
Altitude	3000 meter maximum, 10,000 feet maximum

#### POWER & ENCLOSURE

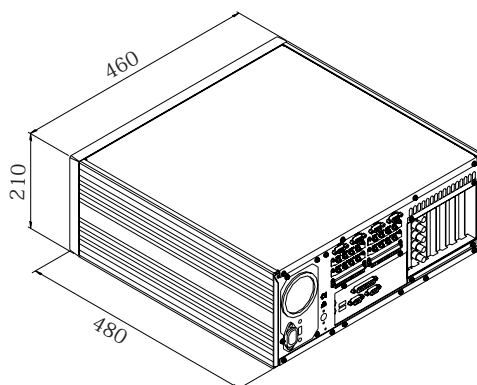
Power Source	AC100~230V
Housing	Industry Standard
Power Consumption	300W
Weight	19.1Kg

#### NETWORK & INTERFACE

Network	2 Ports RJ-45 Adaptive Ports (10/100/1000Mbps)
Protocol	IPv4,IPv6,HTTP,HTTPS,TCP/IP,UDP,NTP,DNS, IP Filter, SNMP,UPnP, FTP,SMTP,PPPOE,DDNS
Browser	IE, Chrome, Firefox, Safari
Mobile Phone	IOS, Android
Compatibility	ONVIF
USB	4 Ports (2 USB2.0, 2 USB3.0)
RS-232	Optional
RS-485	Optional
Motion Detection	Available (Standard)
Tampering Detection	Available (Standard)
PTZ Control	Available
Auto Zoom	Available
Intelligent Analytics	Available Upon Request Smoke and Fire Detection, Crowd Monitoring, Heat Map, Suspect Search, Face Recognition, People Counting, Fisheye Dewrapping, License Plate Recognition, Abandoned Object Detection, Failover, Tracking, Personnel Monitoring, Loud Sound Detection, Face Mask Detection, Shelf Fullness Check, Hard Hats Detection, Unique Visitor Counting, ... etc

#### DIMENSIONS

Unit: mm



Conversion: 1" = 25.4mm  
Measurement conversions are approximate  
Image is Illustrative



Every effort has been made to ensure that all the information in this document was correct at the time of going to press. However we are constantly striving to improve our range wherever possible and therefore reserve the right to change the specification of any product without prior notice

R&D is constantly improving our products therefore specifications, features and appearance are subjected to change without notice

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