

# AVerMedia

## AVerDiGi SA9000E Pro Hybrid and Real-Time Standalone DVR

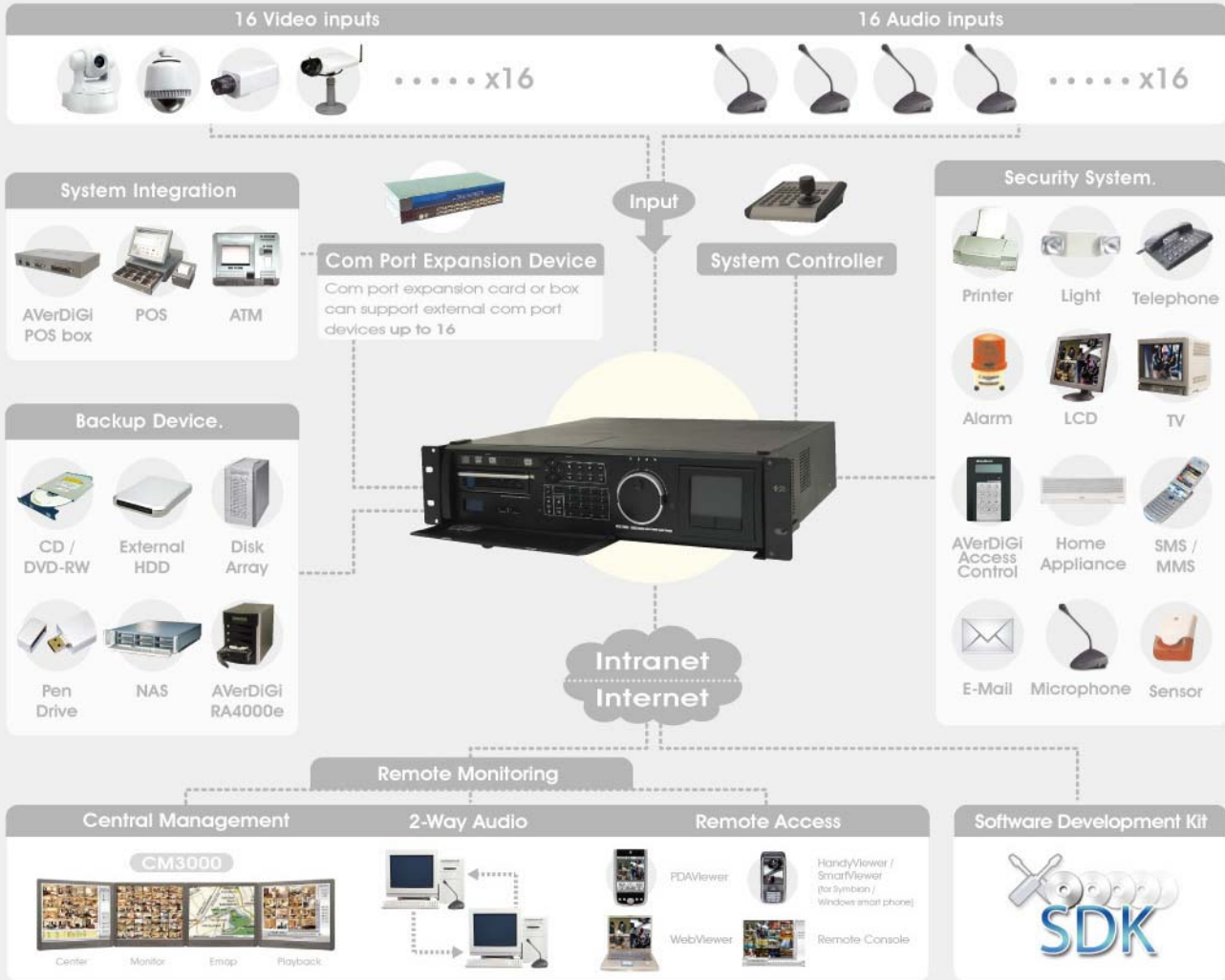


AVerDiGi SA9000E Pro breaks the frame of the market by supporting 16CH D1 real-time recording 480fps and IP camera TV output function. With high quality video stream and newly-added monitor function, its design is based on market's major requirements, as well as to be entirely future-proof security system.

### ▶ Key Features

- Supports 16CH D1 real-time recording
- Supports MegaPixel, IP & Analog PTZ/cameras
- IP & Analog TV outputs
- H/W MPEG4 compression
- Easy-to-use Touchpad
- Multifunctional front panel and LCD display
- Jog shuttle for easy playback
- Built-in RS485 and e-SATA
- Dual monitor & hybrid Spot monitor outputs
- Multiple and configurable channels displayed on CCTV monitor
- POS integration and advanced POSViewer
- Detect human face in live video and trigger instant playback from object index
- Easily backup with built-in DVD-RW
- Supports backup to NAS/RAID
- Supports up to 128 sensors in/relays out
- Remote Software Integration: CM3000, Remote Console, WebViewer, PDAViewer, HandyViewer, and SmartViewer ( for Symbian/Windows Smart phone)
- Maximum recording frame rate (NTSC/PAL):  
CIF: 480/400 fps, D1: 480/400 fps
- Supports System Controller (Joystick Keyboard)

# Application Diagram



## Product Features

|                                  |  |
|----------------------------------|--|
| Item                             | SA9000E Pro  |
| Operating system                 | Embedded OS  |
| Video Format                     | H/W MPEG4  |
| Video input                      | 16CH IP or Analog inputs (BNC Connector)                             |
| Video loop output                | 16   |
| Display rate (NTSC/PAL)          | 480/400 fps  |
| Recording frame rate (CIF)       | 480/400 fps  |
| Recording frame rate (D1)        | 480/400 fps  |
| Audio input                      | 16   |
| Sensor/Relay                     | 4/4 (expandable)   |
| DVD-RW                           | Yes  |
| Removable HDD tray               | 1 HDD tray (supports up to 4HDD inside)                              |
| DOM                              | 2 GB   |
| H/W accessory                    | Remote controller  |
| Ethernet                         | RJ-45, 10/100/1000 Mbps  |
| RS232(com port)                  | N/A  |
| RS485                            | 1  |
| USB 2.0                          | Front 2 ports, Rear 4 ports  |
| LCD Display                      | Temperature/System status/HDD left size/Alarm status                 |
| Operation via front panel        | PTZ control/channel select/split select/playback control/mode select |
| Dimensions (W x H x D)           | 431 x 110 x 373 mm   |
| Power                            | 270 Watt   |
| Dual monitor/Spot monitor output | Yes  |



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