# DR-8564D

## DirectIP 8500 Series H.265 4K Recorder

**IDIS®**

- Total incoming throughput 540Mbps
- Supports UHD display
- Supports RAID 1, 5, 10
- Supports third party cameras (Axis, Panasonic, ONVIF, etc)

- Up to 1920ips UHD real-time recording
- Up to 1080ips live display
- Supports Redundant Power

- Supports H.265 / H.264 codec
- Easy to install, set-up, and play with DirectIP cameras
- Supports one click network configuration through FEN service

## SPECIFICATIONS

| Video | |
|---|---|
| Video Inputs | 64 IP Channels |
| Max. Incoming Throughput | 540Mbps |
| Supported Camera | DirectIP, AXIS, PANASONIC, ONVIF |
| Video Outputs | 2 HDMI |
| Display Resolution | HDMI : 3840x2160, 1920 x 1200 , 1920 x 1080, 1680 x 1050, 1600 x 1200 |
| Display Speed | Up to 1080ips |
| Digital Zoom | x2 ~ x12 |
| NVR Side Dewarping | Yes |

| Recording | |
|---|---|
| Max. Throughput | 400Mbps , 1920ips@UHD |
| Recording Resolution | Up to 12MP (Depending on IP Camera) |
| Video Compression | H.265, H.264 |
| Recording Mode | Time-lapse, Event, Pre-event, Panic |
| Trigger Event | IDLA(Object Detection , Intrusion , Loitering , Line Crossing, Face Detection ), BI(Exceed Occupancy Limit, Social Distancing, Mask Rule Violation , Queue Congestion), Motion , Trip-zone, Tampering, Video Loss, Audio Detection , Alarm In, Network Alarm, Text-in, System, Etc. |

| Playback | |
|---|---|
| Performance | 64ch synchronous playback |
| Search Mode | Time-lapse, Event Log, Text-in, Thumbnail, Metadata (via IDIS Center, IDIS Solution Suite) |
| Digital Zoom | x2 ~ x12 |

| Storage | |
|---|---|
| HDD | SATA x 8, eSATA x 4, RAID 1, 5, 10 Supported |

| Network | |
|---|---|
| Client Connection | Gigabit Ethernet(Client) x 1 |
| Video In Connection | Gigabit Ethernet(Video In) x 3, SFP(Video In ) x 2 |
| Transmission Speed | 50Mbps / 100Mbps (BRP Mode ) |
| Event Notification | Email (Attach Clip (.cbf) .MP4), Callback to Remote S/W, Push Notification (IDIS Mobile ) |
| Two-way Audio | Yes |

| Interface | |
|---|---|
| Audio In / Out | Local (NVR) : 1 RCA / 1RCA + 2HDMI IP Camera : 64 / 64 (Depending on IP Camera) |
| Alarm In / Out | Local(NVR) : 4 / 1 IP Camera : 64 / 64 (Depending on IP Camera) |
| Alarm Reset In | Yes |
| Serial Interface | RS232 (Terminal Block), RS485 (Terminal Block) |
| USB | USB 2.0 x 2, USB 3.0 x 1 |
| User Interface | Mouse , IR Remote Control , Network Remote Keyboard, Front Button (Panic) |

| General | |
|---|---|
| Operating System | Embedded Linux |

| Environmental | |
|---|---|
| Operating Temperature | 0°C to 40°C (32°F ~ 104°F) |
| Operating Humidity | 0% ~ 90% |

| Electrical | |
|---|---|
| Power Consumption | 100-240V~, 50/60Hz, 8.0 - 4.0A, 145W x2 |
| Approval | FCC, UL, CE, CB, KC, PSE |

| Mechanical | |
|---|---|
| Unit Dimensions (W x H x D) | 482.6mm x 88mm x 529.5mm (19" x 3.5" x 20.8") |
| Unit Weight | 12.2kg (27.0lb) (with 2 HDDs) |

## PRODUCT IMAGE



## DIMENSIONS

Unit - mm (inch)



482.6 mm (19 in)
88 mm (3.5 in)
529.5 mm (20.8 in)