

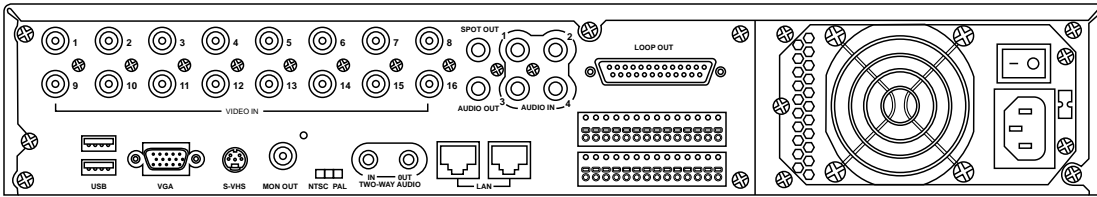
# CDR-4216 Series Elite Embedded DVRs



- 👉 LINUX based
- 👉 16 video inputs with looping outputs
- 👉 MPEG4 level 5 compression
- 👉 720 x 480 (4 CIF) resolution
- 👉 Utilizes SATA HDD technology
- 👉 Built-in DVD-RW & USB2.0 for data archiving
- 👉 480fps real time recording/display
- 👉 16 alarm inputs and with relay output
- 👉 Networkable via Ethernet connection
- 👉 PTZ control
- 👉 4 audio channels
- 👉 Exclusive CrestLink™ multiplatform remote software allows administration of embedded and PC based DVRs
- 👉 Functions controlled via mouse, IR remote or front panel
- 👉 On-site/remote multi-plex operation – view live, record, back-up video & playback – all simultaneously

 **CREST**  
ELECTRONICS INC  
**Video Security Since 1974**

# Product Data: CDR-4216 Series Elite Embedded DVRs



Rear Panel

|                                |   |
|--------------------------------|---|
| <b>Model Number</b>            | <b>CDR-4216L, CDR-4216H</b>   |
| <b>CPU</b>                     | Embedded CPU  |
| <b>Video Output</b>            | SVHS (Y/C) / RGB (VGA) / Spot (BNC)   |
| <b>Operating System</b>        | Embedded Linux (Built-in Flash)   |
| <b>HDD Bays</b>                | 2 Maximum Internal – SATA Type  |
| <b>Video In / Loop Out</b>     | 16 Ch / 16 Ch   |
| <b>Audio Inputs</b>            | 4 Ch  |
| <b>Audio Outputs</b>           | 1 Ch  |
| <b>Data Back-up</b>            | DVD-RW / 4 USB 2.0 Ports  |
| <b>Channel</b>                 | 1 / 4 / 6 / 8 / 9 / 10 / 13 / 16 / PIP / Auto Rotation  |
| <b>Display</b>                 | 480FPS (Real-Time)  |
| <b>Recording Speed (4216L)</b> | 360 x 240 - 240FPS Max / 720 x 240 - 120FPS Max / 720 x 480 - 60FPS Max (Selectable by Camera)              |
| <b>Recording Speed (4216H)</b> | 360 x 240 - 480FPS Max / 720 x 240 - 240FPS Max / 720 x 480 - 120FPS Max (Selectable by Camera)             |
| <b>Resolution</b>              | 360 x 240 (1CIF) / 720 x 240 (2CIF) / 720 x 480 (4CIF)  |
| <b>Compression</b>             | Advanced MPEG-4 ASP Level 5   |
| <b>Compressed File Size</b>    | 360 x 240 (1~5kb) / 720 x 240 (2~10kb) / 720 x 480 (4~20kb)   |
| <b>Recording Modes</b>         | Continuous / Motion Detection / Sensor / Sensor & Motion Detection  |
| <b>Recording Schedule</b>      | Schedule set by camera, day & hour / Frame rate selectable by camera / Recording speed setup by each camera |
| <b>Sensor / Relay</b>          | 16 Sensor Inputs / 1 Relay Output   |
| <b>PTZ Control &amp; Port</b>  | Pan / Tilt / Zoom / Focus / Aux Control / Light Control (via RS-485 / RS-422)                               |
| <b>Network</b>                 | 10/100 Base TX Ethernet   |
| <b>Remote Transmission</b>     | Live Surveillance / Remote Playback / File Recording / Remote Event Notification                            |
| <b>Remote Function Control</b> | PTZ Control / Emergency Recording / Sensor In & Relay Out Control   |
| <b>Functions Set Via</b>       | Remote Control / Mouse / Jog Shuttle Control  |
| <b>Dimensions</b>              | 16 1/2" w x 2 3/4" h x 15 3/4" d  |

