



# Kiloview Cradle Series

## RU01/RU03/RU03S Rackmount Encoder/Decoder



Kiloview Cradle Series include RU01/RU03/RU03S rack-mounted Chassis, freely mixed with four channels (RU01), 16 channels (RU03) or 32 channels (RU03S) of encoder/decoder modules. It comes with redundant power modules with centralised heat dissipation, ensuring longtime stable operation, and benefits your IP video deployments of any size and complexity. All three rackmount chassis are shipped with dual PSUs for redundancy and extra security.





## Features

### High Density

#### 4/16/32 channels of I&O

You may need to use multiple devices in a workflow, and sources may change over time or from day to day. With the Cradle Series, you can mix four encoder and decoder modules in a RU01 chassis, 16x in a RU03 chassis or even 32x in a RU03S chassis to make them work perfectly in your environment. All inserted encoding and decoding modules support SDI/HDMI+3.5mm audio, and the decoding module supports HD or 4K video output.

### High Flexibility

#### Combine various I&O cards to fulfil all your needs

No matter your video sources, SDI or HDMI, the Cradle Series is your ideal choice. RU01/RU03/RU03S is compatible with SDI and HDMI of both input and output; freely insert encoding and decoding modules in a chassis. The Cradle Series supports most IP media protocols like SRT/RTMP/RTSP/UDP/HTTP/HLS and benefits the NDI version optional. So, a Cradle can be applied to many business scenarios.

### High Reliability

#### Redundant power supply and temperature control

The Cradle Series is equipped with redundant power as standard, effectively preventing power failure. At the same time, dual cooling fans give the Cradle Series Intelligent temperature control for automatic heat dissipation, ensuring stable and 24-hour continuous operation. For convenient use, the Cradle Series offers a power indicator light and an operation indicator light to monitor working status.







## Frame/ PSU



**RU01**  
(485x191x45mm)  
1RU-4CH redundant power  
rackmount frame



**PU01-35W**  
35W power supply  
module for RU01



**RU03**  
(482x202x132.5mm)  
3RU-16CH redundant power  
rackmount frame



**PU03-110W**  
110W power supply  
module for RU03



**RU03S**  
(485x248.45x134mm)  
3RU-32CH redundant power  
rackmount frame



**PU03-300W**  
300W power supply  
module for RU03S



Please scan with browser.

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Reminder: All photos are for reference only, specifications are subject to the physical product.