

# Trophy #89: Shade RED Komodo with RCP Pro



## Resources

- [RED Komodo](#) visit RED's website with third party accessories, incl. RCP Pro
- [RED RCP2 Device Core parameters](#) - All the parameters we support
- [RCP Pro](#)- Product details and price
- [Product Information Document](#) - Product descriptions, images, data sheet, FAQ and videos
- [Blue Pill / Reactor](#)- Getting started
- [Video Demo](#)

We are constantly developing on our integrations and this page will continuously be updated



Trophy #89

# Shade RED KOMODO with RCP Pro

SKAARHOJ

## Benefits

- ★ RED KOMODO enabled for broadcast workflows
- ★ Shade RED KOMODO in live productions
- ★ Start and stop recording remotely
- ★ Multiple lens workflows
- ★ Multi camera control
- ★ Supported by RED

## What to expect

RCP Pro allows RED KOMODO to integrate in traditional live broadcast production workflows. The RCP Pro form factor fits right into most control rooms and OB trucks.

RCP Pro can control the parameters you know from the KOMODO's web interface, including color control parameters, white balance, shutter speed, audio settings etc. of this amazing camera.

If the lens connects electrically to the RED KOMODO camera, RCP Pro can control iris, zoom and focus directly via the camera. Other lenses will require parallel control via analog or serial signals and RCP Pro supports this seamlessly via Blue Pill Extension cables.

Recording to local media can be toggled remotely from the RCP Pro.

Most workflows will prefer a single RCP per camera, but RCP Pro natively supports up to 8 cameras in the built-in camera selector.

This integration is actively supported and suggested by RED.

## Model Support

RED KOMODO and RED V-RAPTOR (fully supported as well)

## Configurations and Alternatives

- **"RED RCP2 Configuration - Pro Class"** - Default profile

Any SKAARHOJ controller can control RED KOMODO and V-RAPTOR when combined with Blue Pill. These are particularly relevant:

- **RCPv2** - SKAARHOJ's mainstream RCP supports the same configuration via Blue Pill.
- **Color Fly Multi camera Control** - control multiple cameras directly with motorized faders
- **Color Fly Stereoscopic Control** - specialty configuration for control of 8 rigged pairs (16 cameras) of stereoscopic capture with RED KOMODO.

## Technical Notes

The camera can be accessed via Wifi or with cabled ethernet connectivity (optional RED accessory). SKAARHOJ always recommends cabled workflows.

RCP Pro has a 1G Ethernet port with PoE enabled for a single cable connection. Alternatively, you can power RCP Pro with 12V DC. RCP Pro consumes up to 6W. See full product specs on our website.

Check out RED's website at <https://www.red.com/third-party-accessories>

## Application Ideas

- Place your RED KOMODO with lens on a RUSHWORKS PTX3 Pan-Tilt head to make it a complete PTZ camera controlled by SKAARHOJ.
- Use a MultiDyne Silverback V fiber system with RED KOMODO, RCP Pro and a Fujinon Lens with RS-232 control. See Trophy #115

## Learn More



Demonstration  
video

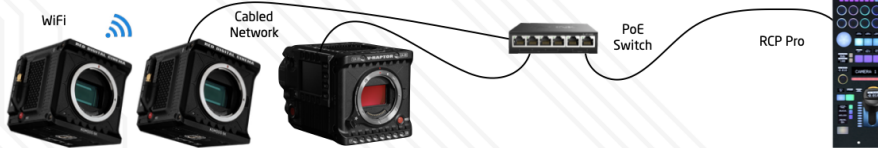
Manuals, Cabling  
Guides, Parameter  
Support, Press Kit

## Blue Pill and Reactor

Blue Pill is a SKAARHOJ platform that boosts the capacity and capability of SKAARHOJ UniSketch controllers. Reactor is our flagship panel management application running on Blue Pill. Blue Pill technology is also available as an option (BPI) for many controllers as an alternative to UniSketch.



## Reseller / Notes



March 2022

Revision #13

Created 1 March 2022 21:02:55 by Kasper

Updated 3 December 2022 17:17:31