Trophy #94: NDI Control with PTZ Extreme
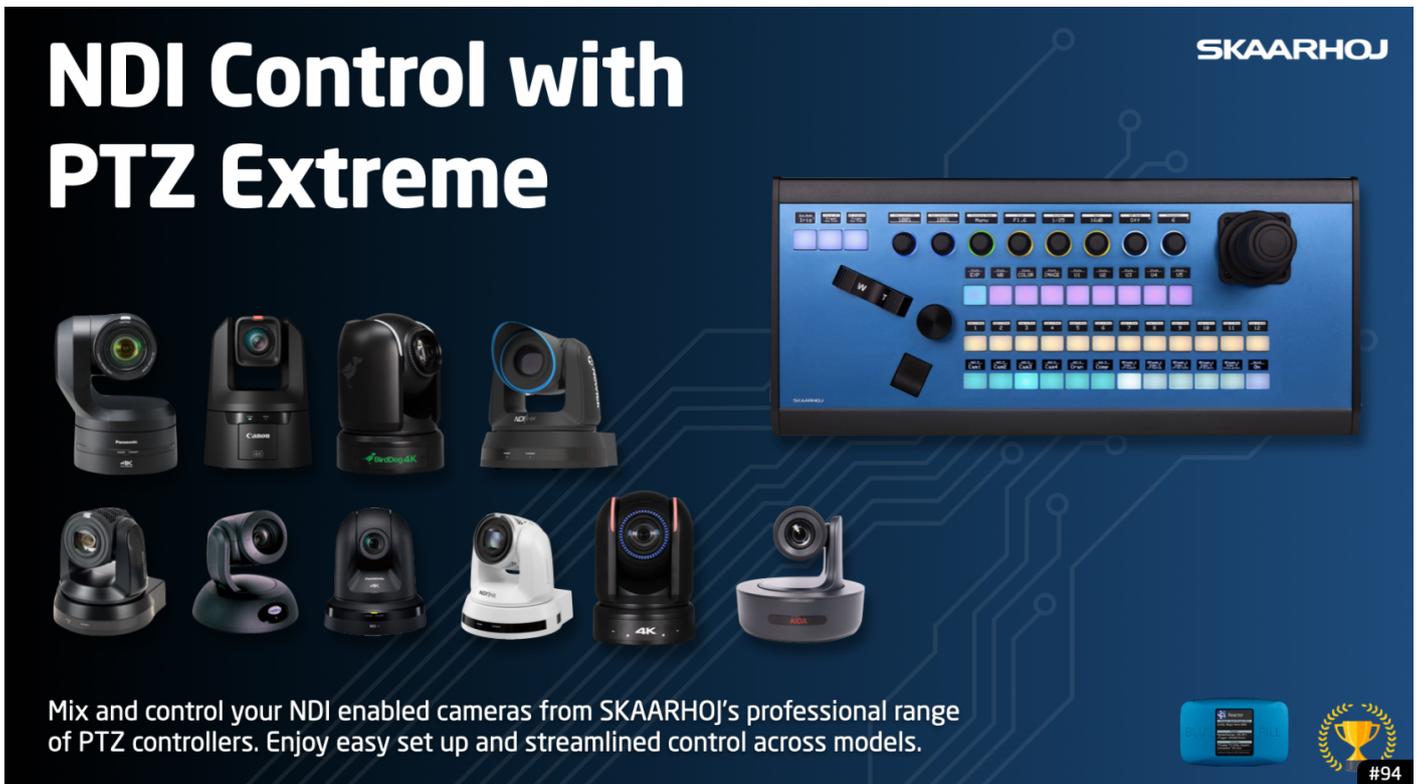
Resources

- [NewTek NDI PTZ cameras](#) - Accessories and settings to connect

- [PTZ Extreme](#) - Product details and price

- [Visca PTZ Device Core Parameters, Vaddio PTZ Device Core Parameters](#) - All the parameters we support

- [Product Information Document PTZ Extreme](#) - Product descriptions, product images, data sheet, FAQ and videos

- [Blue Pill / Reactor](#) - Getting started

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

NDI Control with PTZ Extreme

Under development

SKAARHOJ

Benefits

★ Tactile control of PTZ cameras via NDI
★ Many and any camera brands and models can be mixed
★ Deep integrations with every model and brand
★ Large camera selector and preset recall button rows
★ Perfect for advanced parameter control with eight knobs
★ Hall Effect joystick for comfort and precision
★ Make precision zooms with premium zoom rocker
★ You're well informed with the many displays

What to expect

PTZ Extreme is SKAARHOJ's top of the line PTZ controller and perfect for many cameras, direct access to settings, and preset recall functions. You can also control NDI cameras and even mix it with PTZ cameras using proprietary protocols.

With the custom zoom rocker you can engage in two-hand PTZ control - or dedicate it to control a horizontal slider movement. Generally, it's really premium with Hall Effect joystick and crisp informative OLED displays.

You can add virtually unlimited number of cameras and even mix different models and brands without loss of the deep integration we always provide. Our web UI and network device discovery makes it super easy while maintaining power, scalability, and advanced features.

Model Support

• NDI PTZ cameras in general
• Special commands available over proprietary protocols possible too

Configurations and Alternatives

• **"PTZ Extreme Generic"** - Default configuration
Use the generic PTZ Extreme configuration, and as you add cameras you can pick individual deep configurations for each camera to get the level of control you desire. Reactor makes it easy to get advanced control. You should use the NDI profile for NDI cameras.

Consider adding a Frame Shot panel with PTZ Extreme to have visual thumbnails of your preset positions.

NDI License

Using the NDI Device Core requires a license fee of 10% of the MSRP of the SKAARHOJ controller. This fee covers a mandatory license payment to NewTek for NDI on embedded systems. Before you purchase the license for NDI, it's recommended to discuss with your reseller if your objectives can be achieved without the NDI option since SKAARHOJ controllers often implement native protocols such as VISCA.

## 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

PoE Switch

Blue Pill Inside
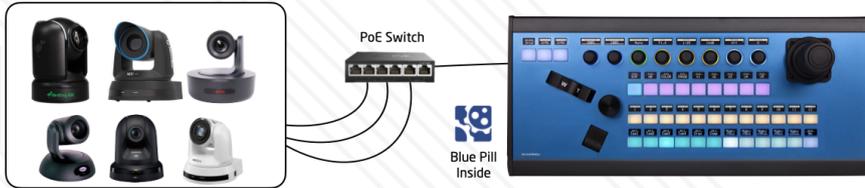
Testing testing

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