

BIRDDOG, NDI, AND RESOLUME ARENA FOR LIVE EVENTS.



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Carlos Vives live on tour.

I want to share a recent project we worked on bringing together BirdDog cameras, NDI, and Resolume to bring live content to giant LED walls.

It was for a tour with Carlos Vives. In case you don't know Carlos Vives, let me give you his background because he's nothing short of a total super mega star.

Carlos Vives was inducted into the Latin Billboards Hall of Fame in 2020 and has sold over 30 million records worldwide, to be one of the best-selling Latin music artists of all time. He has collaborated with multiple artists, including Shakira, Ricky Martin, Camilo, Maluma, Black Eyed Peas, and many more. Vives has won 2 Grammy awards, an additional 16 Latin Grammy's, and nominated a further 33 times.

Carlos has over 50 Grammy nominations. He's a pretty big deal.



Resolume Arena is the VJ software supports NDI natively.



PF120 WORKS VERY WELL FOR US ON STAGE BECAUSE THE PICTURE QUALITY IS AMAZING!

– MELISSA GORDILLO
VJ ON DESPUÉS DE TODO VIVES TOUR

So how does it all come together?

Melissa Gordillo, Vives' touring VJ, shared a behind the scenes look at the technology she uses to create the onstage visuals for Vives' "Después De Todo VIVES" (After All, You Live) 2023 tour.

The shows use a network of 8 BirdDog PF120 NDI cameras, which feature a Sony Exmor R sensor for enhanced light sensitivity. Each musician and artist on stage each get their own camera and these are networked using a single ethernet cable to a NETGEAR M4250 network switch which also powers the cameras over the same cable using PoE.

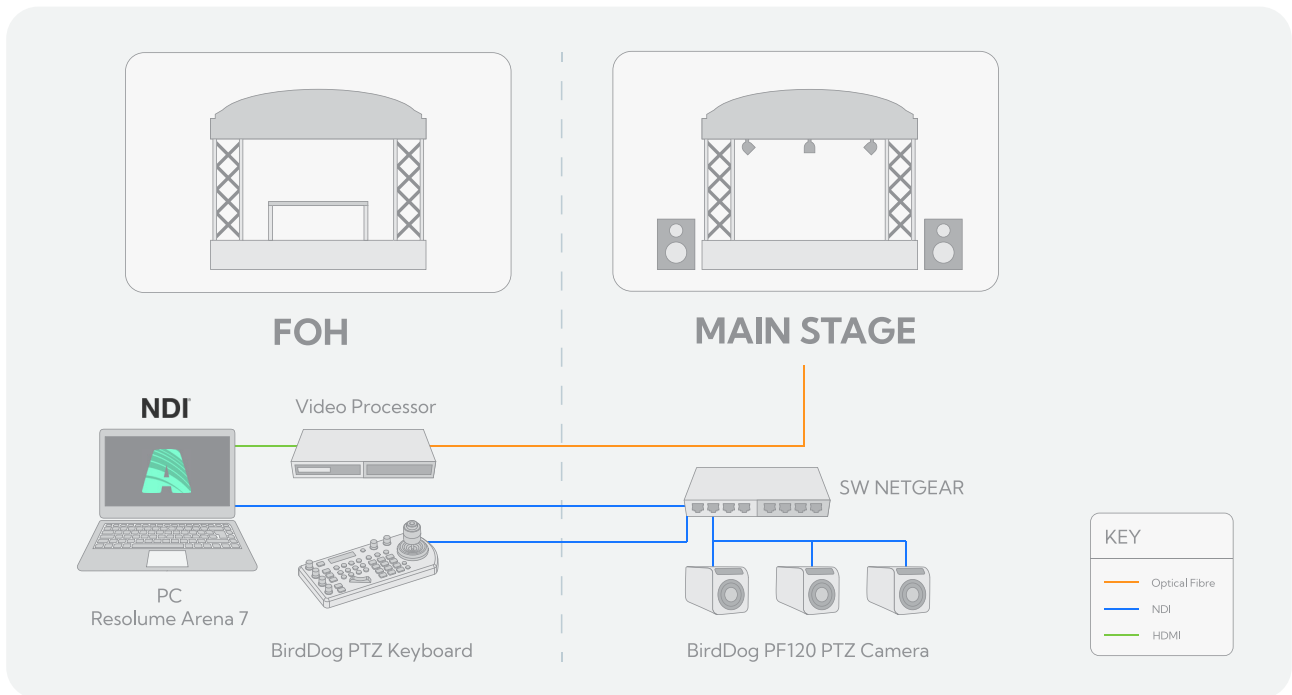
Resolume Arena media server software then takes in the NDI feeds and allows Gordillo to bring her art to each concert, mixing graphics and visuals with the live camera feeds from the BirdDog PF120.

To watch the complete video about this you can [click here](#).



BirdDog Cameras, pushed to LED panels, after being mixed in Resolume.

THE WORKFLOW



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