

## NUCLEUS™ Link

The NUCLeUS Link software mirrors the content of a PC on any display in the operating room so that no additional hardware is required. It is a software implementation of the NU-IP3T, IP converter (transmitter) changing your computer into a 'virtual' NUCLeUS source.

Operation proceeds with plenty of information such as vital monitor, EMR or DICOM image, besides the surgical image including an endoscope or boom arm camera, or ultrasound. Vital, EMR information or DICOM image can be viewed on a PC, so images can be transmitted using a NUCLeUS Link without using an IP converter.

This software module runs in the background of an Microsoft® Windows® PC, making it behave in the operating room like any other transmitter in the NUCLeUS system. It is controllable from the NUCLeUS control interface, and the screen content of your PC can be displayed smoothly anywhere in the NUCLeUS system, recorded, broadcast, and processed.

## Key Features

### Simplified Cabling

The NUCLeUS Link sends any NUCLeUS video stream from your NUCLeUS Link-equipped PC over CAT5e cable or better (1Gbps or higher). Industry-standard networks and computer systems can be

used and there is, for example, no need for multiple network interfaces, dual video outputs, or other video equipment.

## Specifications

Video Stream Output	
Formats	1920 x 1080 pixels
Frame Rate	10 fps
System Requirements	
Hardware	Intel Core 2 Duo or better
Memory	3 GB
Storage Space Requirement	2 MB
Connectivity	100 Mbps or more
Supported OS	Microsoft Windows 10 Professional (64-bit)

## Ordering Information

Product reference; [NU-LN30E](#)

For more details, please contact your nearest Sony dealer.  
This product is non-medical device.

## Related Products

NUCLEUS Compute  
[NU-CP30B](#)

NUCLEUS Core  
[NU-CR30B](#)

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