

NRG-220

NexxisLive OR Remote Gateway



The NRG-220 is the gateway between your OR and remote participants when using NexxisLive for remote surgical collaboration. It collects video streams from the OR and sends these out via cloud software to remote participants anywhere in the world.

Each OR to be equipped with NexxisLive needs 1 NRG-220. After installation, no further physical adjustments are needed throughout its lifetime. Updates and new capabilities can simply be installed via the cloud with no interference to the hardware in the OR.

If the OR is also equipped with Nexxis OR-over-IP, the NRG-220 can be connected to the system via Barco's MNA-420 adapters.

Product specifications**NRG-220**

| General specifications | |
|------------------------|-------------------------------------------------------------------|
| Height | 131.5 mm (5.18 in) |
| Width | 220 mm (8.66 in) |
| Depth | 305 mm (12.01 in) |
| Weight | 5.6 kg (12.35 lbs) |
| Power | 100V~ -240V~, 8A -4A, 50Hz / 60Hz |
| Power consumption | max. 500W |
| Noise Level | max. 35db(A) at 25°C ambient temperature |
| Humidity | 5% to 80% non-condensing |
| Operating temperature | 0°C to 40°C (32°F to 104°F) |
| Storage temperature | -20°C to 60°C (-4°F to 150°F) |
| Video Input | 4x HDMI™ 1.4a Type A @ 1080p/60Hz (with HDCP support) |
| Video Output | 2x DisplayPort 1.2 1x HDMI™ 2.0a |
| Audio Input | 1x Line-in/Mic-in Voltage: avg. 1.5 Vrms |
| Audio output | 1x Line-out |
| USB | 5x USB 3.1 (Type A) 2x USB 3.0 (Type A) 1x USB 3.1 (Type C) |
| Network connection | 2x Gbit (Intel I219LM, Intel I211 AT) |

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