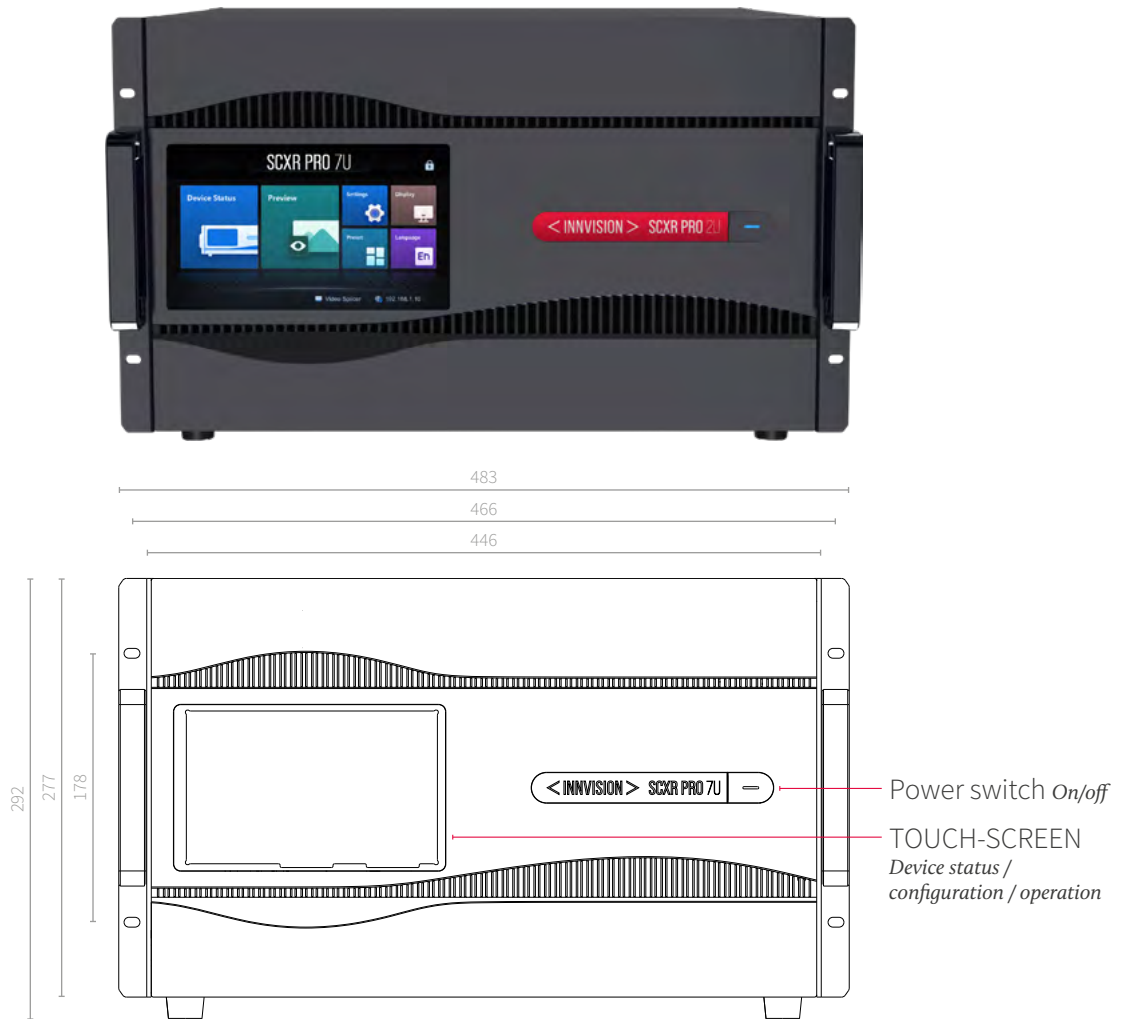




## INNVISION **SCXR PRO 7U**

### // LED VIDEO CONTROLLER

**High-performance** LED control system and splicing processor for a streamlined, efficient and stable system with **impressive pixel processing power** and **ultra-high resolution** LED control. Multiple video processing functions, such as cropping, scaling, splicing, and multi-screen display.

**Flexible combination** of **8** input and **8** output boards.

Features the industry-leading uncompressed processing algorithm for **ultra-high frame frequency**, accurate color reproduction and **smooth high-speed** playback. Generates images full of vibrancy with a wide color gamut, high dynamic range and high contrast. **Absolute synchronization** through frame synchronization at nanosecond-level and Genlock technology.

# INNVISION SCXR PRO 7U

2U / 4U / 7U / 11U  
MULTIPLE UNIT SIZES



## 8× INPUT BOARD

/ Choice from 10 types  
64 input windows max.

- ≤ 4096×2160@60Hz:
- 1× HDMI 2.0
  - 1× DP1.2
  - 1× 12G-SDI
  - 1× HDMI 2.0 or 1× DP 1.2
- ≤ 1920×1200@60Hz:
- 4× DVI
  - 4× HDMI 1.4
  - 4× VGA
  - 2× VGA or 2× CVBS (PAL/NTSC)
  - 4× 3G-SDI
  - 2× RJ45 1 GBit Ethernet (VIPX2, H.264/H.265)

## MAIN BOARD

Genlock IN:  
Bi-Level / Tri-Level sync  
Genlock LOOP:  
Loops sync signal  
RS232  
USB 3.0  
LAN RJ45 1 GBit Ethernet  
3D VESA



POWER 100-240V~, 50/60Hz  
/ Dual power supplies redundancy  
for backup Power

## 8× OUTPUT BOARD

/ Choice from 7 types  
32 video outputs max.

- LED outputs
- 8× 1 GBit Ethernet
  - 10× 1 GBit Ethernet
  - 4× 5G Ethernet (2 main / 2 backup)
  - 2× 10G fiber (1 main / 1 backup)

Video outputs  
≤ 4096×2160@60Hz:

- 1× HDMI 2.0

≤ 1920×1200@60Hz:

- 4× HDMI 1.4
- 4× DVI

PREVIEW & MONITORING BOARD  
1× HDMI 1.4  
Web-based software support

## PHYSICAL SPECS

|                             |                     |
|-----------------------------|---------------------|
| Device dimension WxHxD [mm] | 483 × 276.8 × 406.4 |
| Weight net. [kg]            | 19.3                |

## INNLIGHTS STANDARDS

|                                                       |
|-------------------------------------------------------|
| WEEE-Reg.-No.: DE 55860379                            |
| Certificates: CCC, CE, UKCA, FCC, EAC, IC, CB, cTUVus |

## POWER

|                     |                    |
|---------------------|--------------------|
| Power               | AC100-240V 50/60Hz |
| Power Max./Avg. [W] | 230 / 10           |

## ENVIRONMENT

|                                |          |
|--------------------------------|----------|
| Operating Humidity [RH]        | 0% - 85% |
| Operating Temp. Min./Max. [°C] | 10 / +45 |