



## Digital 4K UHD Viewing System with Two Integrated Monitors as well as Built-In IT and Video Management Components

### Perfect Viewing

The Surgical Panel SP2-24-554K is designed for use in the operating room. Integrated into the hospital's IT structure, it supports various workflows. The SP2-24-554K serves as space-saving combination of work and viewing stations. Different applications are covered by just one device.

### Intuitive Touch Operation

Every CuratOR Surgical Panel can be equipped with a touchscreen to facilitate intuitive operation of software in the OR. They are easily operated while wearing gloves for use in sterile environments.



# Surgical Panel SP2-24-554K

## Customized Housing

The housing dimensions can be customized along with the combination of the powdered stainless steel and glass housing materials. Customers can select colors from the RAL palette range to suit the OR color scheme.

## Optimized View Through Simple LUT Switching

Every 4K Surgical Panel is equipped with an easy-access LUT switch as standard. One of five predefined lookup tables can be selected at the simple press of a button. This allows operators to display various medical images and videos under optimal viewing settings.

## Wide Ranging Monitor Options

The Surgical Panel are available in a wide range of screen diagonals for flexibly meeting local application requirements. The option to combine a viewing unit with a 24" Full HD HIS workstation also offers a full viewing environment while saving on space.

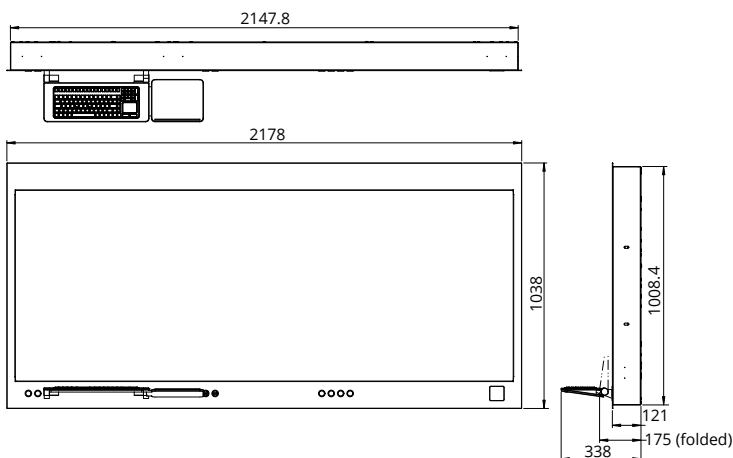
## 灵活的综合视频管理VMbasic

模块化的内部设计可以实现客户的特定配置。每个4K手术面板都可以选择配备视频管理功能VMbasic。只需按下一个按钮，就可以轻松切换不同的视频信号。还有两个按钮可以选择预设布局和活动窗口。

## 配件和连接

手术面板标配前置USB端口，用于连接外围设备。也可以选择在前框上集成附加接口。这些可以单独连接到视频管理中可用的输入。

## Dimensions (mm)



## Specifications

Model Variations		SP2-24-554K: without touchscreen SP2-24T-554K: with touchscreen (24") SP2-24-554KT: with touchscreen (55") SP2-24T-554KT: with touchscreen (24", 55")
Housing	Material	Powder-coated stainless steel
	Front	Combination of stainless steel and anti-reflective safety glass (ESG)
	Color	Available in every RAL color
	Mounting Options	Suitable for flush mounting or surface mounting
Panel 1	Size	24"
	Diagonal	60 cm (16:9 aspect ratio)
	Panel Type	Color TFT LCD Panel (IPS) with DICOM Preset
	Native Resolution	1920 × 1080 (Full HD)
	Display Colors	16.7 million colors
	Pixel Pitch	0.275 mm x 0.275 mm
	Brightness (typical)	350 cd/m <sup>2</sup>
	Contrast Ratio (typical)	1000:1
	Viewing Angles (H / V, maximum)	178°, 178°
	Response Time (typical)	14.0 ms (Gray-to-Gray)
	Backlight	LED
	Signal Inputs	DisplayPort 1.2 x 2, DVI-D Single Link, HDMI 1.4, HDMI 2.0 x 2, VGA
Panel 2	Size	55"
	Diagonal	138.8 cm (16:9 aspect ratio)
	Panel Type	Color TFT LCD Panel (IPS) with DICOM Preset
	Native Resolution	3840 × 2160 (UHD)
	Display Colors	1.07 billion colors
	Pixel Pitch	0.315 mm x 0.315 mm
	Brightness (typical)	700 cd/m <sup>2</sup>
	Contrast Ratio (typical)	1100:1
	Viewing Angles (H / V, maximum)	178°, 178°
	Response Time (typical)	8.0 ms (Gray-to-Gray)
	Backlight	LED
	Signal Inputs	DisplayPort 1.2 x 2, DVI-D Single Link, HDMI 1.4, HDMI 2.0 x 2, VGA
Touchscreen		Projected capacitive, multi-touch (SP2-24T-554K, SP2-24-554KT, SP2-24T-554KT only)
IT Components		INTEL® Core™ i5 processor - 3.x GHz, INTEL® Chipset, 6 MB L3 Cache, 8 GB DDR3 RAM (extendable), SATA HDD or SATA SSD, LAN RJ 45 - 10/100/1000 Base TX
Operating System		MS Windows 10 Pro
Keyboard / Mouse		Anti-microbial medical silicone keyboard with integrated mouse storage (foldable), silicone mouse (visual 5 keys, laser mouse /IP65)
Inputs		USB 2.0 / 3.0 x 2 (front side)
Push Buttons	Standard	Main switch (front side) System switch (front side) LUT switch (front side)
	VMbasic (optional)	Video input switch (front side): DisplayPort 1.2, HDMI 2.0 x 2, HDMI 1.4, VGA, DVI single link Layout switch (front side): PiP, PaP, LR, TB, Quadsplit, Single Select switch (front side)
Maximum Power Consumption		300 W
Power Requirements		100 - 240 V / 50 - 60 Hz / 4 - 2 A
Thermal Load		1080.0 kJ/h
Net Weight		72 kg
Certifications & Standards (Please contact EIZO for the latest information)		CE, IEC/EN 62368-1, IEC/EN 60601-1-2, RoHS, WEEE
Dimensions (mm)	Niche (WxHxD)	2157.8 x 1018.4 x 140
	Device (WxHxD)	2147.8 x 1008.4 x 120



You will find your EIZO contact partner at:  
<https://www.eizo-or.com/contact>

EIZO, the EIZO logo, and CuratOR are registered trademarks of EIZO Corporation in Japan and other countries. The terms HDMI and HDMI High-Definition Multimedia Interface, and the HDMI logo are trademarks or registered trademarks of HDMI Licensing, LLC in the United States and other countries. All other company names, product names, and logos are trademarks or registered trademarks of their respective owners. Specifications are subject to change without notice.