

Gateway to a Digital Operating Room

Schedule, Stream, Control, record, archive, route, integrate PACS HIS*, flush mount / wall mount inside the operating room.

Features

- Intuitive & user friendly Graphic User interface
- Record in patient context
- Audio and Video streaming to workstations / mobiles / tablets at any location inside the hospital network
- Simultaneous 2 Channel recording with Audio– side by side mode / single mode FHD
- Software based PIP, PAP, QUAD views of upto 4 connected sources to an external monitor
- WHO Safety Checklist
- Audio feedback for key user actions to enhance patient safety
- Conduct Video conferencing and share any connected camera feed with a live audience
- Swivel-mounted washable silicone keyboard tray
- Front inputs for convenient connections to Medical devices
- Control via footswitch*
- Integrate with HIS systems to import surgical worklists* (HL7 ORM, HL7 ADT)
- Integrate with PACS systems for DICOM Store Commit*

*Optional Features

Specifications

System	Processor	Intel® Core i5™ processor
	Memory	16GB DDR4
	Operating system	Windows 10 IoT Ent (64 bits only)
Storage	Primary Storage	1 TB NVME SSD (M.2 2280)
Display	Size	24 inch
	Max. Resolution	1920 x 1080
	I/O	USB 2.0 Type A (Female)
Other Functions	HDMI (Female)	1
	LAN	1
	Mic-In	1
	output video	1 (HDMI)
	Resolution options HDMI	(50p/59.94p/60p)
	In-Built Speaker	2 x 8.5W
	Power	
Environment	Operating Temperature	0 ~ 50 °C/32 ~ 122 °F
Physical Characteristics	Dimensions (W x H x D)mm	700 X650X150
	Weight	50kg
	Recording format	Still image
	Video	MPEG4/HEVC/ H.264
Mounting		In-wall or on-wall options
System Certification	CB,CE,BS,MI,cTUVus,FCC,RCM,VCCI,RoHS	
Medical Compliance	IEC 60601-1:2005, IEC 60601-1:2005/AMD1:2012, IEC 60601- 1:2005/AMD2:2020	