

OR1[®] 4K BOOM ROOM (WUISK13) SPECIFICATIONS SHEET

PROCEDURE ROOM VIDEO DISTRIBUTION SYSTEM



HIGHLIGHTS

- Video Sources Cabled Directly to Monitors
- 4K & HD Video Distribution
- 4K or HD Video Recording and Still Endoscopic Images
- 32" 4K Surgical Displays
- Voice Control
- Patient Worklist
- DICOM, EHR, and StreamConnect[®] Archiving
- Turnover Measurement System
- Ultra Small Footprint

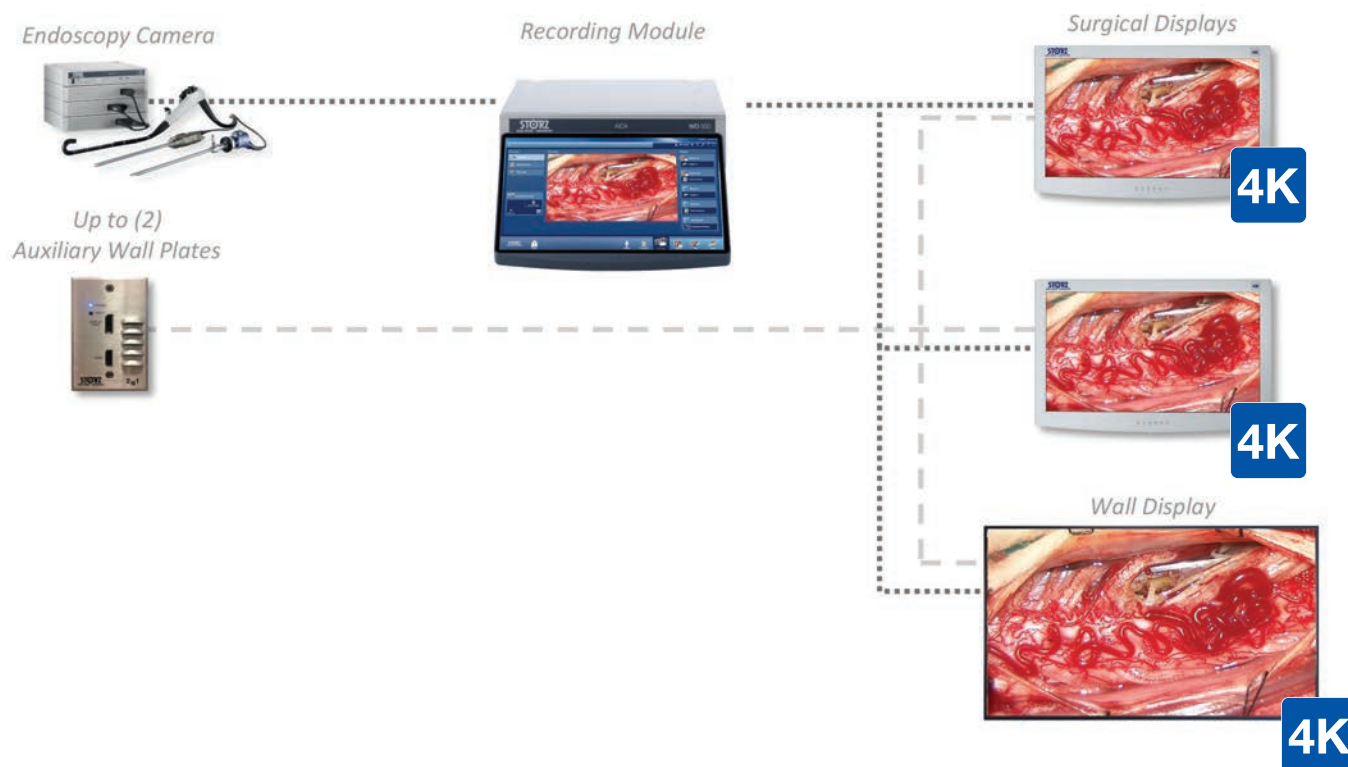
IS / IT HIGHLIGHTS

- Remote Support
- Cybersecure - Incorporates NIST SP 800-53 controls
- TLS Encryption / sFTP
- Data Encryption
- Whitelist Protection (SE46)
- Active Directory Support
- User Account Roles
- Windows 10 Enterprise Edition

Please note that product details are subject to change without prior notice.
For the most up-to-date product information, refer to the KARL STORZ website (www.karlstorz.com).

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SYSTEM DESCRIPTION

Step your way into a fully integrated operating room with the OR1® 4K Boom Room. 4K Boom Room is designed for simple procedure rooms that need ceiling mounted endoscopic and/or laparoscopic visualization on a budget, but don't need the full feature set of an integrated room. When you do need a fully integrated room, maintain your investment in 4K Boom Room and easily upgrade to OR1® AIR integration.

Routing:

(1) 4K endoscopic camera system and up to (2) 4K or HD auxiliary video sources may be routed to (2) surgical displays and (1) wall display.

Recording:

Capture endoscopic still images and video recordings in 4K quality and archive imagery to the health record with KARL STORZ StreamConnect® software (optional).

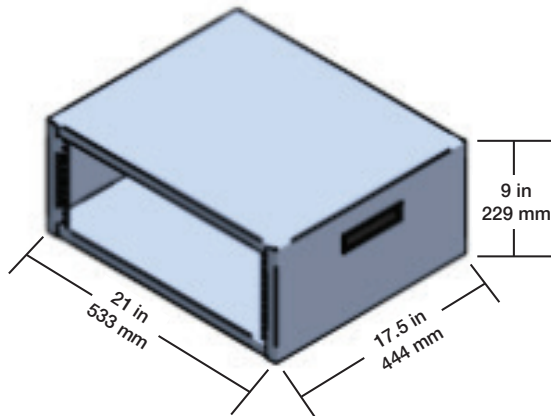
Efficiency:

Experience new workflows with voice control and a turnover measurement system.

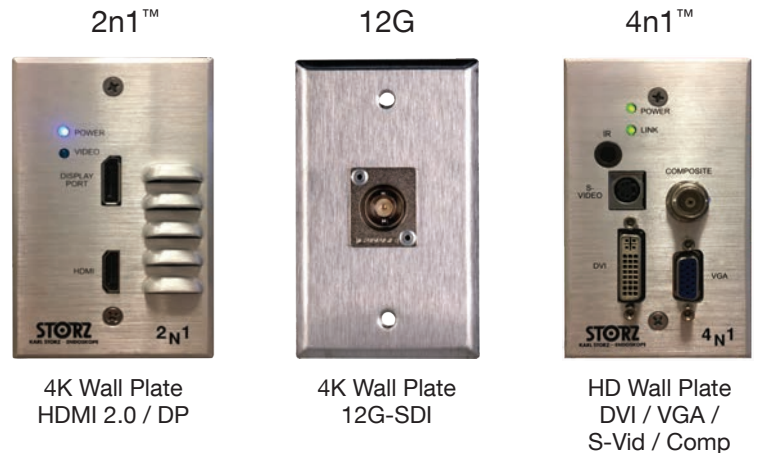
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Processing Rack



Common Wall Plates



HARDWARE

FEATURE	DETAIL	ADDITIONAL NOTES
Video Routing	Inputs: (1) 4K Endoscopy Camera Input (2) 4K or HD Wall Plates Outputs: (2) 4K Surgical Displays (1) 4K Wall Display Compatible Displays: TM340: 32" 4K Surgical Display XUSM0003: 27" 4K Surgical Display	All specifications based on the use of WD300, AIDA as the image capture / recording module. For more information on AIDA, refer to WD300 specification sheet. Sources are manually switched using the display input control.
Audio	(1) 3.5 mm Wall Plate Input (4) Ceiling Speakers	
Network	(1) RJ45 jack required at AIDA image capture device location for hospital LAN connection.	
Power	Voltage: 120 VAC Max Power Consumption: 72 W Max BTU: 246 BTU/HR	
Physical	Rack Dimensions: (W x H x D) 21" x 9" x 17.5" / 533 x 229 x 444 mm Max Rack Weight: 23 LBS. (Loaded)	

It is recommended to check the suitability of the product for the intended procedure prior to use.

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