



OR INTEGRATION

core.system COMPONENTS

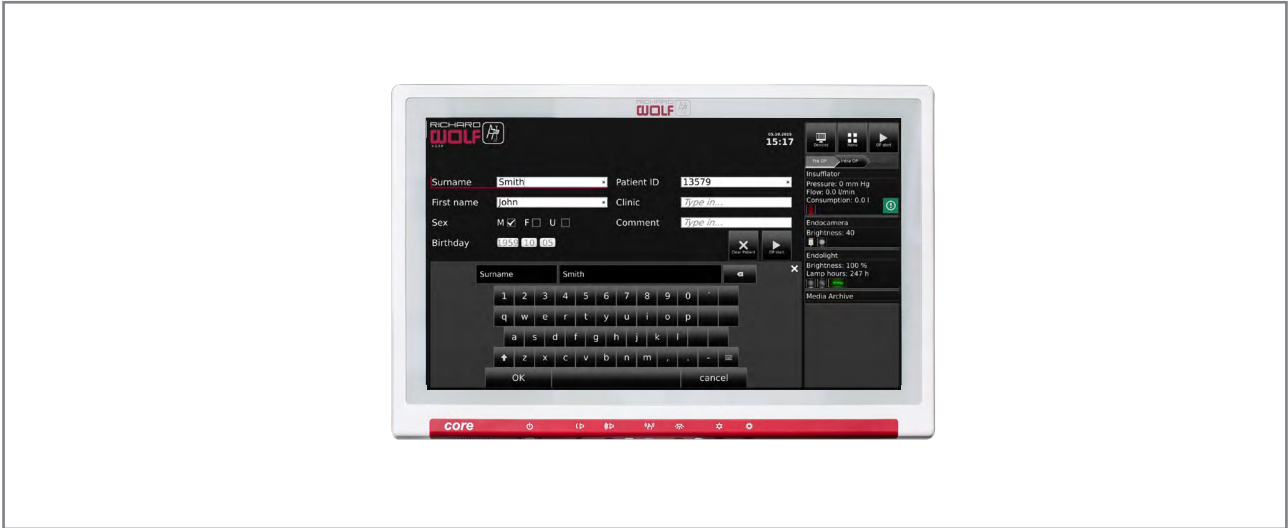
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core.browser

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core.control compact

core.browser CONTROL SOFTWARE



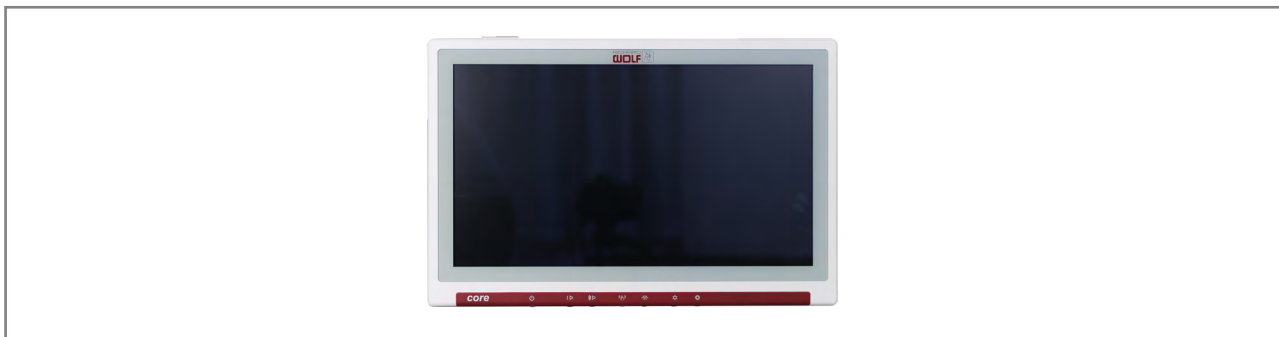
core.browser is the central operating software for the **core** nova system and is always delivered together with a control terminal. It facilitates the display and operation of functions, device control, apps, etc.. A keyboard or a mouse is not necessary for control, since the system is operated entirely using a touchscreen.

- Clear presentation of device functions
- Display of device status
- Display of error and information messages
- Control of third-party devices like OR tables or OR lights
- Various languages available
- Presets für endoskopische Geräte
- Beginning with **core.browser** version 1.6 in stand-alone mode:
 - Receiving patient lists via DICOM WORKLIST
 - Sends images via DICOM STORE
 - Commits DICOM data storage via DICOM STORAGE COMMITMENT
 - Supports the fileshare module

core.browser 5592201

1126 || Subject to modifications. Please note that some products may not be available in all countries. Please always take note of the information that is provided with the product. For more detailed information, please consult with your contact partner or directly with Richard Wolf GmbH.

core.control compact CONTROL TERMINAL



core.control compact can be integrated at the nursing station or mounted directly on a cart. Together with the installed core.browser it operates the core nova system.

- Workstation for controlling the core nova system
- Connection to the intraoperative network via LAN connector
- Computer has touch screen to operate

Computer POC-W2131710-T

Technical data		Computer POC-W2131710-T
Panel characteristics		
Monitor size	21.5 inch (54.5 cm)	
Resolution / Aspect ratio	1920 x 1080 / 16:9	
Max. brightness	250 cd/m ²	
Contrast ratio	1000 : 1 (typ)	
Angle of view	178° H / 178° V	
Equipment		
Touchscreen	Analog resistive	
IP protection	Front side IP65, rear side IPX1	
Equipotential bonding	ZPA	
Enclosure mount	VESA 75/100	
Power supply		
Input voltage	90 - 260 Vac, 47-63 Hz, 1.35 - 0.5 A	
Output voltage	AC/DC adapter / +18 VDC, max. 5.55 A	
Power consumption	100 W	
Regulatory Compliance		
Certifications	UL60601-1/EN60601-1 Edition 3.1, CE & FCC Edition 4.0 Class B, and CCC certified	
PC module		
CPU	Intel® Core™ i7-6600U Processor	
RAM	8 GB (only for internal use)	
HDD	128 GB SSD (only for internal use)	
Inputs	2x RJ45 Gigabit Ethernet	
Dimensions and weight		
Weight	6.9 kg	
Dimensions (w x h x d)	550 x 360 x 65 mm	

