

32" 4K/3D MONITOR

TM351

SPECIFICATION SHEETS



PROPERTIES

Used in conjunction with the IMAGE1 S™ system, the appropriate monitors complete the KARL STORZ imaging chain. These are available in various sizes and technologies (2D/3D/4K) to meet the individual requirements of different procedures.

Thanks to its coordinated parameters, the new 32" 4K/3D monitor is ideally suited for use with the IMAGE1 S™ camera platform and has the following special features:

- BT.2020 emulation for precise color representation
- Reduced reflection thanks to optical bonding
- Automatic input identification for the reliable detection of input signals
- Very high resistance to scratches and knocks thanks to special tempered safety glass
- Optimal hygiene properties due to enclosed glass surface that allows quick and easy wipe disinfection

VIDEO INPUTS AND OUTPUTS

	VIDEO INPUT	VIDEO OUTPUT	MAX. TRANSMISSIBLE RESOLUTION
DISPLAY-PORT 1.2	1x	1x	4K
12G-SDI	2x	1x	4K
HDMI 2.0	1x	-	4K
DVI-D	1x	1x	FULL HD

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FEATURES	DESCRIPTION
Screen diagonal	32"
Monitor type	4K/3D monitor
Resolution	up to 3840 x 2160 px
Aspect ratio	16:9
Contrast ratio	1500:1
Brightness	850 cd/m ²
Max. viewing angle vertical	16°
Max. viewing angle horizontal	178°
Picture-in-Picture	yes
Picture-by-Picture	yes
Weight	13.6 kg
Width	760.8 mm
Height	463.8 mm
Depth	91.6 mm
VESA mount	100 x 100 mm, 200 x 200 mm
Power supply	100–240 VAC
Line frequency	50/60 Hz
Power supply type	external
Power supply voltage	48 V
Power consumption	205 W
DC output	5V/2A
USB type	USB B
RJ45	1
RS-232C	1
Wipe disinfection	yes
IP protection class	IP32

SCOPE OF DELIVERY

ORDER NO.	DESCRIPTION	QUANTITY
400A	Mains Cord	1
ET60-05P25544A1	Power Supply	1
ET60-05P25246A1	Cable Cover TM351	1
ET60-05P25263A1	Fixation Screws VESA TM351	1
ET60-05P26409A2	User Manual	1

It is recommended to check the suitability of the product for the intended procedure prior to use.
Please note that the described products in this medium may not be available yet in all countries due to different regulatory requirements.