

	MONITORS FOR OPERATING ROOMS							MONITORS FOR INTERVENTIONAL RADIOLOGY				CLINICAL REVIEW	PACS ON WHEELS	
	EX2620 2MP 26"	EX2621 2MP 26"	EX3220 2MP 31.5"	EX3140 8.3MP 31.1"	EX2620-3D 2MP 26"	EX3220-3D 2MP 31.5"	LX491W 2MP 48.5"	EX190 1MP 19"	LX300W 4MP 29.8"	LX550W 8.4MP 55"	LS580W 8.4MP 57.5"	MX315W 8.8MP 31.1"	POW TROLLEY Capacity up to 58"	
<b>REDUNDANT COMPONENTS</b> 2 power supplies, backlights and transmission links										✓	✓			
<b>LUT FUNCTION</b> User-defined Look Up Table function							✓							
<b>SENSOR</b>							Backlight	Backlight	Backlight	Backlight	Backlight	Backlight, Integrated Front Sensor, Presence Sensor, Ambient Light Sensor		
<b>REMOTE CONTROL</b>	✓	✓	✓	✓	✓	✓	✓							
<b>MULTIPLE SIGNALS ON ONE SCREEN</b>	Two	Three	✓	✓	✓	✓	✓		Three	✓	✓	Two		
<b>FANLESS</b>	✓	✓	✓	✓	✓	✓	✓		Fan, but has a fanless function					
<b>DRIFT CORRECTION</b> Fast brightness stabilization for instant viewing										✓	✓	✓		
<b>BRIGHTNESS STABILITY</b> ISS (Integrated Stability System) or DUE (Digital Uniformity Equaliser)							ISS		DUE	DUE	ISS/DUE	ISS/DUE		
<b>PANEL TYPE</b>	IPS	IPS	IPS	IPS	IPS	IPS	IPS	IPS	IPS	IPS	TFT	IPS		
<b>BACKLIGHT</b>	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED	LED		
<b>SIZE</b>	66.1 cm / 26"	66.1 cm / 26"	80.1cm / 31.5"	78.9 cm / 31.1"	66.1 cm / 26"	80.1cm / 31.5"	123 cm / 48.5"	48 cm / 19"	76 cm / 29.8"	138.8 cm / 55"	146 cm / 57.5"	79 cm / 31.1"		
<b>RESOLUTION</b>	1920 x 1080	1920 x 1080	1920 x 1080	3840 x 2160	1920 x 1080	1920 x 1080	1920 x 1080	1280 x 1024	2560 x 1600	3840 x 2160	3840 x 2160	4096 x 2160		
<b>MAXIMUM BRIGHTNESS</b>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	650 cd/m <sup>2</sup>	350 cd/m <sup>2</sup>	580 cd/m <sup>2</sup>	650 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	750 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	700 cd/m <sup>2</sup>	450 cd/m <sup>2</sup>		
<b>CONTRAST RATIO</b>	1400:1	1400:1	1400:1	1500:1	1400:1	1400:1	1300:1	900:1	1100:1	1450:1	4000:1	1300:1		
<b>DICOM COMPLIANT</b>	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓		
<b>PANEL PROTECTION GLASS</b>	✓	✓	✓	✓	✓	✓	✓		Option	Option	Option			
<b>DEGREE OF PROTECTION</b>	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP45 (Front), IP32 (Rear)	IP65 (Front), IP20 (Rear)	IP20	IP20	IP20	IP20	IP20	
<b>SIMULTANEOUS DISPLAY TONES</b>	10 bit	10 bit	10 bit	10 bit	10 bit	10 bit	10 bit	10 bit	10 bit	10 bit	8 bit	10 bit		
<b>INPUT TERMINALS</b>	BNC (3G-SDI) x1, BNC (Composite) x1, S-Video x1, DVD-D x2 (with HDCP), D-Sub 15pin (mini) x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-D x2 (with HDCP), D-Sub 15pin (mini) x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-I x2 (with HDCP), D-Sub 15pin (mini) x1	BNC (3G-SDI) x4, DisplayPort x1, DVD-D x2 (with HDCP)	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-D x2 (with HDCP), D-Sub 15pin (mini) x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-I x2 (with HDCP), D-Sub 15pin (mini) x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-I x2 (with HDCP), D-Sub 15pin (mini) x1	DVI-I x1; DVI-D x1, BNC (3G-SDI) x1, BNC (Composite) x1, D-Sub mini 15pin (Separate Sync, Composite Sync, SoG*, YPbPr*, RGBS*, RGB/HV*) x1, 4pin mini-DIN (S-Video) x1 *adapter (D-Sub mini 15pin - BNC) required	DisplayPort x1 (DVI signal), DVI-I (digital and analog RGBHV) x1, BNC (SoG-signal) x1	DVI (single link / dual link) x1, DVI (single link) x1, HDMI connector (DVI single link signal only) x1, DisplayPort 1.1 x1	DVI-D 24 pin (Dual Link) x2, DP1.1 x2, HDMI (DVI-Signal Single Link) x2	DVI-D (Dual Link) x2	DVI-D (Dual Link) x1, DisplayPort x2	Switched and fused IEC Plug All input options available on request
<b>OUTPUT TERMINALS</b>	BNC (3G-SDI) x1, BNC (Composite) x1, S-Video x1, DVD-D x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-D x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-I x1	BNC (3G-SDI) x4, DVD-D x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-D x1	BNC (3G-SDI) x2, BNC (Composite) x1, BNC (RGB C-Sync or Component) x1 set, S-Video x1, DVD-I x1	BNC (3G-SDI) x1, BNC (Composite) x1, 4pin mini-DIN (S-Video) x1, D-Sub mini 15pin (VGA)		BNC (SoG-signal) x1				DisplayPort x1 (daisy chain)	
<b>WARRANTY</b>	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	2 Years	5 Years	2 Years	

FEATURES & SPECIFICATIONS