

XEED 4K600Z		
Panel		
Type	4K-LCOS reflective display, Active Matrix	
Size and Number	0.76" diagonal, 3 panels	
Aspect Ratio	approx.17:10 (128:75)	
Native Resolution	4096 x 2400 (4K), 9830400 pixels	
Light Source		
Type	Blue Laser Diode and Yellow Phosphor	
Light source life	20,000 hr / 40,000 hr (ultra-long life mode)	
Optics		
Lens F Number and Focal	F2.4 - F2.75; f=22.7 – 39.8mm	
Zoom Magnification and	1.76x motorised	
Focus Control	Motorised	
Lens Shift (ratio)	Vertical: +/-60%, motorised (-1:11 ~ 11:-1)	
	Horizontal: +/-10%, motorised 4:6 (4:6 ~ 6:4)	
Image and audio		
Brightness	Normal: 6000 lumens / Quiet 1: 4560 lumens / Quiet 2: 2400 lumens - adjust from 20%-100% ***	
Colour Brightness	Normal: 6000 lumens / Quiet 1: 4560 lumens / Quiet 2: 2400 lumens - adjust from 20%-100% ***	
Brightness Uniformity	80%	
Contrast Ratio	4,000:1 Iris set to Close3 (All white : all black, Native), 10,000:1 (Dynamic)	
Projection Distance Coverage	1.2m – 30.9m (2.9m - 5.2m for 100" image)	
Screen Size	40" - 600" (88 x 51cm - 1315 x 770cm)	
Throw Ratio (70" image)	1.3 - 2.3:1	
Digital Zoom Magnification	N/a	
Keystone Correction Range	Vertical: +/-20°	
	Horizontal: +/-20°	
DVI (Single) Compatibility	640x480, 800x600, 1280x720, 1024x768, 1366x768, 1440x900, 1280x1024, 1920x1080, 2048x1080, 2560x1080, 1920x1200, 2048x1200, 2560x1440, 3840x2160 (24-30Hz), 4096x2160 (24-30Hz EDID not supported)	
DVI 1x2	2560x1080, 2560x1440, 2560x1600, 3840x2160 (24-30Hz), 4096x2160 (24-30Hz)	
DVI 2x2	3840x2160, 4096x2160, 4096x2304*, 3200x2400*, 3840x2400*, 4096x2400*	
DVI 1x4	3840x2160, 4096x2160, 4096x2304*, 3840x2400*, 4096x2400*	
HDMI** (single)	640x480, 720x480, 720x576, 800x600, 1280x720, 1024x768, 1366x768, 1440x900, 1280x1024, 1920x1080, 2048x1080, 2560x1080, 1920x1200, 2048x1200, 2560x1440, 2560x1600, 3840x2160, 4096x2160	
HDMI 1x2	1280x480, 1440x480, 1440x576, 2560x720, 3840x1080, 2560x1600, 3840x2160, 4096x2160, 3200x2400*, 3840x2400* (EDID not supported)	
Built-in Speaker	5.0W RMS, Monaural	
Ports and connectors		
Digital RGB Input	DVI-D 25-pin x 4	
Digital Video and Audio Input	HDMI**(HDCP2.2) x 2	
Audio Input	3.5mm stereo mini-jack	
Audio Output	3.5mm stereo mini-jack	
USB Port (Firmware only)	USB Type A	
Service Port / Projector Control	Mini D-Sub 9-pin, RS232C	
Network Port	RJ-45 (1000BASE-T / 100BASE-TX / 10BASE-T)	
Wi-Fi transmission standard ****	IEEE 802.11b / g / n	

	Wi-Fi transmission distance	Up to 25m (no electric wave interference / clear view to access point)
	Wi-Fi encryption	Open / WEP / WPA-PSK TKIP / WPA-PSK AES / WPA2-PSK TKIP / WPA2-PSK AES
	Wi-Fi Connection Modes	Infrastructure mode PjAP (Projector Access Point) mode
	Wi-Fi certification and WPS	Acquired. Push Button Method (PBC) & PIN code method (PIN)
	Wired Remote Control	3.5mm stereo mini-jack
Mechanisms		
	Elevation Mechanism	Four rotary feet, extension length 15mm
Ratings		
	Dimensions (W x H x D)	559mm x 201mm x 624mm
	Weight	26kg
	Power Source	100V - 240V AC, 50/60Hz
	Power Consumption	Normal Mode: 665W / Eco Mode: 470W
	Power Consumption stand-by	Network ON: 0.8W; Low power/network OFF: 0.4W
	Heat Dissipation	2268 BTU/h
	Noise Level	Normal Mode: 37dB / Quiet 1: 32dB / Quiet 2: 29dB
	Operating Environment	0°C to +45°C (RH: 20-85%)
	Storage Environment	-20°C to +60°C
	Warranty	5 Years or 12,000 hours
Footnotes		
All data is based on Canon standard testing methods except where indicated		
Subject to change without notice		
* when 'Panel drive mode' is set to 4096x2400		
** 4K60P, HDR, BT2020, DeepColour		
*** In circumstances where the ambient temperature is high, the lumen output may drop to protect the device		
**** A non wi-fi version is available in the XEED 4K601Z		