



XEED WUX7000Z / WUX6600Z / WUX5800Z
Specification Sheet

MULTIMEDIA		Product Class:	Installation Laser
PROJECTOR			
PANEL			
	Type	LCOS reflective display, TFT Active Matrix	
	Size and Number	0.71" diagonal, 3 panels	
	Aspect Ratio	16:10	
	Native Resolution	1920 x 1200 (WUXGA), 2304000 pixels	
OPTICS			
	Light source Type	8 Blue laser diode modules x 4 and yellow phosphor	
	Lens F Number and Focal Length	F1.89 – F2.65; f=23.0 – 34.5mm (Standard Lens)	
	Zoom Magnification and Control	1.5x Motorised (Standard Lens)	
	Focus Control	Motorised	
	Lens mount	Spigot type	
	Lens Shift	Vertical: -15% to +55%, Motorised (Standard lens) Horizontal: +/-10%, Motorised	
IMAGE AND AUDIO			
	Colour Brightness	WUX5800Z: 5,800 lumens WUX6600Z: 6,600 lumens WUX7000Z: 7,000 lumens	
	Colour Brightness Quiet mode 1 & 2	WUX5800Z: 4,060 / 2,900 lumens WUX6600Z: 4,620 / 3,300 lumens WUX7000Z: 4,900 / 3,500 lumens	
	Brightness Uniformity	90% (Standard lens)	
	Native Contrast Ratio	4000:1 (full on / full off) when iris is set to close 9	
	Dynamic Contrast Ratio	20,000:1 or higher	
	Projection Distance Coverage	0.44m – 89.0m (Depending on lens)	
	Screen Size	40" - 600" (86 x 54cm - 1292 x 808cm Depending on lens)	
	Projection Ratio	1.49:1 - 2.24:1 (Standard lens)	
	Digital Zoom Magnification	1x – 12x	
	Keystone Correction Range	Vertical: +/-20° Horizontal: +/-20°	
	Digital RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	
	Analogue RGB Compatibility	WUXGA / UXGA / WSXGA+ / SXGA+ / WXGA+ / FWXGA / WXGA / SXGA / XGA / SVGA / VGA	
	Digital Video Scan Systems	1080p / 1080i / 720p / 576p / 480p	
	Component Video Scan Systems	1080p / 1080i / 720p / 576p / 576i / 480p / 480i	
	HDBaseT input	Equivalent to the input of digital RGB and digital video	
	USB data transfer	JPEG still image	
	Network communication	NMPJ - 'Network Multiprojection' screen transfer (Canon protocol)	
	Built-in Speaker	1W RMS, Monaural	
PORTS AND CONNECTORS			
	Digital RGB / Analogue RGB Input 1	DVI-I 29-pin	
	Digital Video and Audio Input	HDMI (incl Deep Colour)	
	Digital Video and Audio Input	DisplayPort	
	HDBaseT input	RJ-45 (HDBaseT) Image, audio, control signal & network	
	Analogue RGB Input 2 / component	Mini D-Sub 15-pin (Component via optional adaptor cable)	
	Audio Input 1	3.5mm stereo mini-jack	
	Audio Output	3.5mm stereo mini-jack (variable level)	
	USB Port	USB Type A	
	Service Port / Projector Control	Mini D-Sub 9-pin	
	Network Port	RJ-45 HDBaseT input (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 14.6mm. Maximum angle of elevation +/-1.8°	

RATINGS

Dimensions (W x H x D)	480mm x 196mm x 545mm (excluding protrusions)
Weight	17kg (without lens)
Power Source	100V - 240V AC, 50/60Hz
Power Consumption	WUX5800Z: 470 W WUX6600Z: 520 W WUX7000Z: 540 W
Power consumption Quiet mode	Standby: 0.28-1.6W (depending on HDBaseT and network settings) Quiet mode 1: 394 W Quiet mode 2: 368 W
Heat Dissipation	WUX5800Z: 1654 BTU/h WUX6600Z: 1790 BTU/h WUX7000Z: 1841 BTU/h Power save 1: 1343 BTU/h Power save 2: 1254 BTU/h
Light source Life	20,000 hours
Noise Level (normal / quiet mode)	WUX5800Z: 35 / 32 / 29 dB WUX6600Z: 36 / 32 / 29 dB WUX7000Z: 36 / 32 / 29 dB
Operating Environment	0°C to +45°C (20%RH - 85%RH)
Storage Environment	-20°C to +60°C
Warranty	5 years

All data is based on Canon standard testing methods except where indicated

Subject to change without notice.