INTERCHANGEABLE LENS LCOS PROJECTORS

WUX7500 / WUX6700 / WUX5800

Markets/Applications recommended for:
• Higher Education
• Corporate
• Houses of Worship
• Museums and Galleries
• Entertainment
• Large Conference Rooms/Auditoriums
• Command and Control Centers
• Digital Signage
• Simulation and Training

HIGH BRIGHTNESS AND GENUINE CANON LENS OPTIONS FOR EXCEPTIONAL, FLEXIBLE PROJECTION

The REALiS WUX7500, WUX6700 and WUX5800 LCOS Projectors provide high brightness with lumens of 7500, 6700 and 5800 respectively, for consistently high-quality images. Six interchangeable Genuine Canon lens options can be installed quickly and securely, providing flexibility in many fields. The projectors feature native WUXGA (1920 x 1200) resolution, a high contrast ratio of 2000:1*, quiet operation of up to 27dB** and advanced features for high-quality images. With high brightness and versatility, these projectors are ideal for a variety of fields from higher education to corporate and more.

SIX INTERCHANGEABLE LENS OPTIONS WITH GENUINE CANON OPTICS

The projectors are compatible with six interchangeable lenses with high-performance Genuine Canon Optics. These options include the Ultra Short Fixed Lens RS-SL06UW, which features Marginal Focus compatibility, a short throw ratio of 0.54:1 and a lens shift of V: -15% – 75%, H: ±30%.

HIGH BRIGHTNESS AND EXCEPTIONAL IMAGE QUALITY

The REALiS WUX7500, WUX6700 and WUX5800 project bright 7500, 6700 and 5800 lumen images respectively, with up to a 2000:1* contrast ratio that helps ensure deep blacks, bright whites and outstanding color. The results are images with crisp depth and dimension, and amazing color accuracy, which is critical to those with discerning needs.

KEY FEATURES
• 7500/6700/5800 Lumens***
• Native WUXGA Resolution (1920 x 1200)
• LCOS Technology with AISYS-enhancement
• Optional Interchangeable Genuine Canon Lens Options
• Up to 2000:1 Native Contrast Ratio*
• HDBaseT™ & Wi-Fi®
• Versatile Connectivity (HDMI, DisplayPort, DVI-I)
• Motorized Horizontal/Vertical Lens Shift, Zoom and Focus
• Network Management including Crestron Connectivity & AMX Device Discovery
• DICOM® Simulation Mode^
SPECIFICATIONS

PROJECTOR SYSTEM

Imaging Device 0.7" LCoS Reflective Panels x3
Aspect Ratio 16:10
Native Resolution 1920 x 1200 (WUXGA)
Brightness WUX7500: 7500/5200/4500 Lumens\(^6\), WUX6700: 6700/5200/4500 Lumens\(^6\), WUX5800: 5800/5200/4500 Lumens\(^6\)
Contrast 2000:1\(^7\)
Digital Keystone V: +20", H: +20"
Uniformity 90%\(^6\)

IMAGE ADJUSTMENTS

Image Mode Standard, Presentation, Dynamic, Vivid Photo, Video, Cinema, User 1 – 5, DICOM SIM\(^6\)
Color Adjustment Color Level, Color Balance, Color Temperature, Gain (RG,B), Offset (RG,B)
Screen Color Correction Normal/Greenboard/Adjust (custom)
Mounting Ceiling, Table, Rear, Rear Ceiling, Rear Table
Adjustment Feet 4x, Extension Length: 14.6mm, Maximum angle of inclination: ±1.8°

INPUT SIGNALS

Scanning Frequency H: 15.625kHz – 75kHz, V: 24Hz – 60Hz
Analog PC Input WUXGA, UXGA, WUXGA*, SXGA*, WXGA*, SXGA*, SXGA, WXGA, SXGA, VGA
Digital PC Input WUXGA, UXGA, WUXGA*, SXGA*, WXGA*, SXGA*, SXGA, WXGA, SXGA, VGA
DisplayPort 1080p, 1080i, 720p, 576p, 576i, 480p, 480i
Component Video Input 1080p, 1080i, 720p, 576p, 576i, 480p, 480i
Dot Clock 162MHz (maximum)

LIGHT SOURCE

Type Super High Pressure Lamp
Life WUX7500/WUX6700: 3000/4000/3000\(^1\), WUX5800: 3500/4000/3000\(^1\)

CONNECTIBILITY

HDMI Digital PC/Analog PC Input
HDMI Digital PC/Digital Video Input
DisplayPort Digital PC/Digital Video Input
Mini USB Type A USB Connection
Wi-Fi IEEE 802.11b/g/n
RJ-45 HDBaseT™/Network

WHAT’S IN THE BOX

• Projector
• Lamp RS-LP12
• Important Information (book)
• User’s Manual (CD-ROM)
• Power Cord
• Projector Remote Controller RS-RC07 (includes two AA batteries)
• Warranty Card

DIMENSIONS

Front 7.7”
19”
Side 20”

BUILT-IN SOUND

Internal Speaker IW, Stereo
Remote Wireless Infrared [Supplied] or Wired [Optional]

RATINGS

Fan Noise WUX7500: 40/29/27 dB\(^4\), WUX6700: 37/29/27 dB\(^4\)
Power Consumption WUX7500: 430/300/262W\(^4\), WUX6700: 386/300/262W\(^4\)
Standby Power 1.6 – 0.28W\(^6\)
Heat Dissipation WUX7500: Up to 1468 BTU/h, WUX6700: Up to 1317 BTU/h, WUX5800: Up to 1171 BTU/h
Power Voltage AC100 – 240 V, 50/60 Hz
Operating Temperature 32°F – 104°F (-0°C – 40°C), 20%RH – 85%RH
Storage Temperature -4°F – 140°F (-20°C – 60°C)

POWER CONSUMPTION

WUX7500: 430/300/262W\(^4\), WUX6700: 386/300/262W\(^4\)

WEIGHT

28.6 lbs. (13kg) approx.

OPTIONAL LENSES

ITEM CODE: REALiS WUX5800
ITEM CODE: REALiS WUX6700
ITEM CODE: REALiS WUX7500

TABLE CODE: 2133C001
ITEM CODE: 2505C001
ITEM CODE: 2506C001
ITEM CODE: 2507C001
ITEM CODE: 2508C001
ITEM CODE: 2509C001
ITEM CODE: 2408C001
ITEM CODE: 2407C001
ITEM CODE: 2406C001

OPTIONAL ACCESSORIES

Replacement Lamp RS-LP12 2406C001
Replacement Air Filter RS-FL05 2407C001
Ceiling Attachment Arm RS-CL17*7 (pack of four) 2133C001
Ceiling Extension (400 – 600mm) RS-CL08 3097B001
Ceiling Extension (600 – 1000mm) RS-CL09 3097B001
Projector Remote Controller RS-RC05 5750B001
Remote Control RS-RC07 (same as supplied) 2408C001
Remote Controller RS-RC07 (same as supplied) 2408C001

WHAT’S IN THE BOX

• Projector
• Lens Cap
• Power Cord
• Projector Remote Controller RS-RC07 (includes two AA batteries)