

## High-Definition Multimedia Visual Presenter

The Lumens PS650 SXGA desktop visual presenter with HDMI interface has been designed to meet the unique needs of educators. The PS650 works seamlessly with an interactive whiteboard and supports USB 2.0 High Speed. With a large capture area and premium features such as HD 1080p resolution and true SXGA resolution output, this top of the line digital visual presenter is the ideal tool designed for the modern classroom.



Lumens PS650 Visual Presenter  
Infrared remote control included

**Enhanced Connectivity:** The PS650 works seamlessly with popular classroom equipment such as interactive white boards and HDTVs. The PS650, which supports USB 2.0 high-speed connectivity, works with an interactive whiteboard in real time. The PS650 can be connected to HDTV using a single High-Definition Multimedia Interface (HDMI) cable to deliver 1080p output resolution.

**VGA Switcher with 2 VGA IN/OUT:** The PS650 is equipped with two VGA input ports for active pass through from two computers, and also has two VGA output ports for convenient, simultaneous connectivity to a projector and monitor, eliminating the need for a VGA splitter.

**Fastest Slide Show:** The unique FastSlide™ technology speeds slide loading capabilities to provide industry-best speeds of up to 300 slides per minute. Users have the option of playing slide shows using the images captured and stored in the PS650 or images transferred from a PC. Built-in transition effects allow users to present a professional slide show with a push of a button.

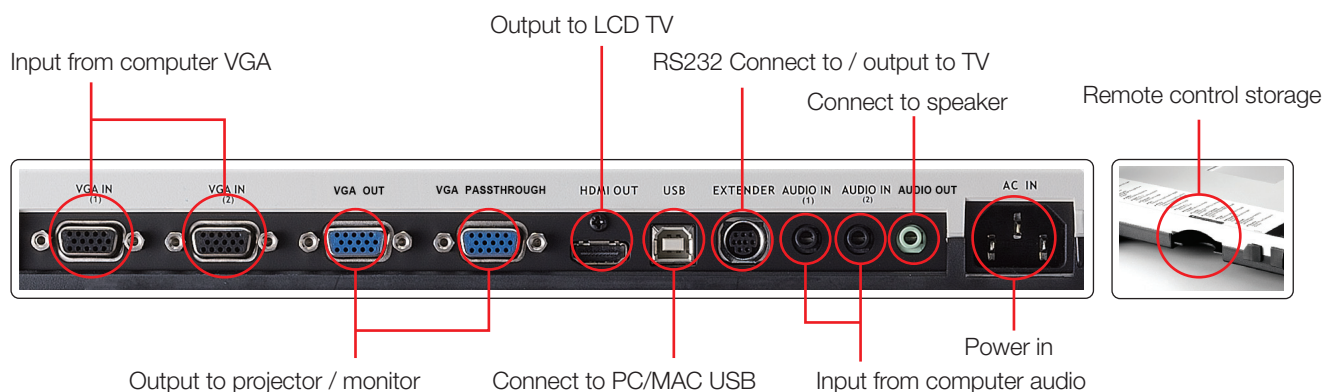
**Security Features:** The PS650 provides security features, such as lock down and wipe-clean, making it easy to share equipment amongst multiple teachers and still use the PS650 for highly sensitive content.

## 650 Specifications

<b>Optics</b>	Picture by Picture (PBP): Yes
Sensor: CMOS	Slide Show: Yes; continuous image playback (automatically or manually)
Shooting Area: 355mm x 266mm	Pan: Navigate a partial page of the live image
Zoom Capacity: 15x optical zoom and 6x digital zoom	Night Vision: Yes
Lamp: CCFL x2	Image Rotation: 0, 90, 180, 270 degree
Backlight: 15.1 cm x 8.35 cm (5.9"x3.3")	Capture: Yes (Single and Continuous)
	USB Support Output Mode: XGA (1024 x 768), SXGA (1280 x 1024), UXGA (1600 x 1200), 720p(1280x720) and 1080p(1920x1020)
<b>I/O Ports : Input</b>	Lock Down Mode: Yes: used to lock the unit down with a password for security purposes
AC IN x 1	Dual VGA Switch: Yes
VGA IN x 2	
AUDIO IN x 2	
<b>I/O Ports : Output</b>	<b>Software</b>
VGA OUT x 2	Ladibug™ (PC and MAC): Included free; full screen still image/video/ audio capture software for Windows 7 : 64/32 bit, Vista, XP Mac OSX 10 and above
C-VIDEO OUT x 1	Support WIA and TWAIN for IWB ( Interactive White Board)
RS232 x 1	
USB x 1	
AUDIO OUT x 1	
HDMI OUT x 1	
	<b>Other</b>
<b>Specification</b>	Power Supply: Built-in, 100-240 VAC
Frame Rate: 30 fps (max)	Power Consumption: 15 watts (lamp off)/ 30 watts (lamp on)
USB: USB 2.0 High-Speed at 480 Mbits/s (60 MB/s)	Anti-theft Feature: Kensington lock slot available
Built-in Storage: 120	Dimensions: Operating (L x W x H): 20.5" x 13.8" x 23.2"; 520 x 350 x 590 mm
HDMI Output: HDTV:1080P/HDTV:720P/XGA/SXGA/UXGA	Folded (L x W x H): 20.5' x 13.8" x 6"; 520 x 350 x 150 mm
VGA Output: XGA/SXGA/UXGA	Weight: 5.5 kg (12.1 lbs)
VGA pass-through: Active pass-through, up to UXGA 60 Hz	Included Accessories: Power cord, VGA cable, USB cable, audio cable, extender adapter, remote control, quick start guide
Photo/Text: Photo/Text/Gray	Options: 1. Padded Carry Case, 2. Backlight 3. Microscope adapter
Mode: Normal/Slide/Microscope/Film	

\* Features and Specifications are subject to change without notice.

### I/O Connections



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