Ps760
The High-Definition Multimedia Document Camera

Lumens
Brighter Teaching

LUMENS PS760 adalah dokumen kamera multimedia high-definition. Dengan perbesaran optikal 20x dan resolusi 1080p / UXGA akan memberikan gambar yang jernih dan teks yang jelas setiap saat, Lumens PS760 sangat ideal untuk perkuliahan dan perkantoran, dan saat dilipat hanya berukuran 6" (15cm) untuk disimpan dalam podium atau kereta dorong. Lumens PS760 bekerja tanpa komputer atau perangkat lunak papan tulis interaktif. Fitur spesial lainnya meliputi lampu penerang terintegrasi, dukungan USB mouse dan tablets, serta perekam dan pemutar audio video stand alone one-touch.

Fitur Utama

High Definition, 1080p, WXGA, SXGA, and XGA

- Koneksi ethernet untuk pengajaran jarak jauh
- 20x perbesaran optikal
- output HDMI
- Penampilan live 30 frame per detik (fps)
- Reproduksi warna yang memukau
- Perekam dan pemutar video audio one-touch
- s-video input untuk keluaran VGA
- Dual VGA input dan output
- Mikrofon terintegrasi
- Port USB mendukung flash drive hingga 32GB
- Kompatible dengan semua papan tulis interaktif
- Pengambilan gambar dengan interval waktu
- Lampu penerang tampilan penuh

PENCITRAAN

Sensor Technology : CMOS
Output Resolution : XGA (1024 x 768), SXGA (1280 x 1024), WXGA (1280 x 800), UXGA (1600 x 1200), 1080P
Frame Rate : 30 fps (Maximum)
Zoom Capacity : 20x optical zoom and 5x digital zoom
Capture Area (Max.) : 457 x 343 mm (18" x 13.5")

PENCAHAYAAN

Lamp Type : Dual LED Lamp Gooseneck
Backlight : LED: 8.25 by 12

INPUT/OUTPUT

Ethernet : Yes, for IP Address and Remote control
Power Supply : External, 12VDC Adapter (100-240VAC)
HDMI Output : Yes
VGA In : 2 ports, active pass through from the computer to an external monitor can switch VGA source between 2 computers
VGA Out : 2 ports, to projector and to monitor for VGA pass through
Audio In : 3 audio in (Built-in microphone x 1, Video x 1, and VGA x 1)
Audio Out : 3.5mm phone jack for earphones or speakers
Internal Memory Capacity : Up to 120 JPEG images
External Memory Capacity : USB drive accepts up to 32 GB
USB Support : USB 2.0 High Speed (up to 480 Mbps) for seamless integration with interactive whiteboards
Video IN : C-Video / S-Video IN x 1
Video OUT : C-Video / S-Video OUT x 1
RS232 : 1 port

PERANGKAT LUNAK

Podium View™ Software Included : Support PC Windows 7, XP,Vista and Mac OSX (Free download from Lumens' website.)
Video Recording with Audio : Record video with various compression Playback with audio out- No PC needed
Image Capture : Single or continuous capture of JPEG images
Annotation : Add annotations directly to live image
USB Driver : Support UVC,WIA and TWAIN for integration with interactive whiteboards including Promethean™, SMART™, Hitachi Starboard™, Mimio™, and others

PENGAMANAN

Lock-Down Mode : Lock the unit with password entry
Auto Erase Mode : Option to automatically erase internal memory during power down
Anti-Theft : Kensington Lock Port on document camera chassis
Bolt Holes on Bottom for Mounting : VESA standard 75 x 75 mm(2.95" x 2.95")

AKSESORIS

Standard : Power Cord, Power Adapter,VGA cable, USB cable, Audio Cable, Mini-DIN adapter, Remote, Roller Holer, Microscope adapter, Lens cap
Optional : Padded carrying case , USB 2.0 high speed extension cable - 15 feet (5m)

FUNGSI OPERASIONAL

Auto Tune : Yes, single button to adjust for best possible images
Focus : Yes, Auto / Manual
Auto Exposure : Yes
Auto White Balance : Yes
Photo/Text Mode : Choose photo/grayscale/text mode
Image Mode : Choose normal/35mm slide/microscope/negative film
Image Capture : Single or continuous capturing images (time lapse photography) to built-in memory, to an USB flash drive, or to the computer via USB
Audio and Video Recording : One touch, standalone audio and video recording with built-in microphone
Picture in Picture (PIP) : Yes
Freeze : Yes
Slide Show : FastSlide™ Technology to automatically or manually playback saved images
Image Rotation : Full screen image rotation from 90,180 to 270 degree
Annotation : Yes, by using Podium View™ software or by UPS or Wireless Standard Mouse
Spotlight : Yes
Low Light Mode : Yes
Mask : Yes
Pan Across the Screen : Enlarged any part of the image and pan it by using the arrow keys
Projector Type : Yes, supports both LCD and DLP projectors
Volume control : Yes, via remote or OSD
Matrix switcher : Yes, Can switch VGA/Video Input independently by VGA OUT(2) setting
Ethernet Image Transfer : Yes, for distance learning
Ethernet MIC transfer : Yes, for distance learning
Sync. Real Time Clock by Ethernet : Yes
Real Time Clock : Yes, record capture time on photo
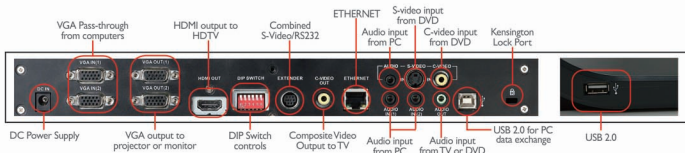**Key tone :** Yes
Touch Panel : Yes

LAIN-LAIN

Weight : 12.3 lbs (5.6 Kg)
Dimensions Operating : 466x385x588 mm (18.3" x 15.2" x 23.1")(L x W x H)
Dimensions Folded : 466x385x152 mm (18.3" x 15.2" x 6")(L x W x H)
Compliance : Lumens™ comply with these important standards : FCC-EMI, cUL, CE-EMC, CE-LVD, RoHS, and WEEE

KONEKSI I/O

VGA Pass-through from computers
HDMI output to HDTV
Combined S-Video/RS232
ETHERNET
S-video input from DVD
Audio input from PC
C-video input from DVD
Kensington Lock Port

DC Power Supply
VGA output to projector or monitor
DIP Switch controls
Composite Video Output to TV
Audio input from PC
Audio input from TV or DVD
USB 2.0 for PC data exchange
USB 2.0