HP Digital Projector xp8000 series



hp

Deliver professional presentations with the HP Digital Projector xp8000 series which gives you bright, sharp images with rich colours and the benefit of wireless connectivity. What's more, its advanced features are easy to understand and use.

The ideal solution for businesses, organisations, government and educational institutions that need a high-end projector that is easily installed and maintained, enabling them to present high quality, worry-free professional presentations flexibly in a wide variety of environments and lighting conditions.



HP Digital Projector xp8010



HP Digital Projector xp8020

High brightness, vibrant colours and a choice of lenses enable you to project in almost any space.

- High brightness of 2600 lumens¹ or a powerful 3100 lumens² ensures vivid images and the flexibility to present in different lighting conditions.
- Colours have never been brighter thanks to expert colour matching, enhanced colour tables, a patented dual colour wheel, XGA resolution and a high contrast ratio.
- · Adjust the projection distance and fit the image to any size space with the easily angled, short, medium, and long throw lenses.
- Mount it to the ceiling, on a rear wall, or keep it portable.

Present with confidence using advanced features which are easy to understand and use.

- Take the stress out of presenting as the projector's intuitive interface facilitates set-up and use, and settings are simple.
- Maximise the impact of presentations with the video and audio options which are easy to find, set and run.
- Keep control with the intuitive, laser-equipped remote control which provides access to all the features the projector offers.
 - Top-loading means the lamp is easy to reach and replace as needed, no matter where the projector is mounted.

Flexible networking connectivity lets you manage and run presentations to and from almost anywhere.

- Present wirelessly from a PC or pocket PC, over the network, or directly from a CompactFlash[™] memory card³.
- Work with anyone on your LAN using internet-based collaborative tools.
- Protect your equipment from theft with an automatic e-mail alert as soon as the projector is removed from network or power³.
- Data content is protected by an enhanced-security wireless protocol.
- Manage projectors over the network; adjust settings, receive automatic warnings, set passwords, update firmware from anywhere.
- HP Digital Projector xp8010
- ² HP Digital Projector xp8020
- ³ Theft protection and presentation from storage require future firmware upgrade. Check for availability on www.hp.com or with your local HP dealer.



PF Digidel Projector xpB020: 3100 ANSI lumess in gréyscale AC 3 condicidor poix Dipplay resultions supported through scaling VGA to UXGA (460 x 460 b 1600 x 1200); HDTV (ap to 1000) and Moc compatible NTSC, PAL and SECM compatible Dimensions supported through scaling VGA to UXGA (460 x 460 b x 1200); HDTV (ap to 1000) and Moc compatible NTSC, PAL and SECM compatible Dimensions (w x d x h) Out of package: 400 x 275 x 130 mm without handle, facus ring, feet 442 x 304 x 139 mm with handle, facus ring, feet MARX and x 139 mm with handle, facus ring, feet MARX and x 139 mm with handle, facus ring, feet MARX and x 139 mm with handle, facus ring, feet MARX and x 139 mm with handle, facus ring, feet MARX and x 140 mm Nice level Normal operations 22 dB(A) 2 adB(A), under 25° C pock: 34 dB(A) pock MARX and	Technical specifications	5	Orde	ring information
Upper Vision of Notice Add (1/24 X / 20) Notice X / 1/24 X / 20 X / 2/24	Brightness	HP Digital Projector xp8010: 2600 ANSI lumens (peak), 3600 lumens in greyscale HP Digital Projector xp8020: 3100 ANSI lumens (peak), 3850 lumens in greyscale	L1575A HP Digital Projector xp8010; AC 3-conductor power cord, 3 m; VGA cable; wireless remote control with mouse function and laser pointer; multi-language user's guide (CD-ROM); multi-language quick start card; 2 batteries; lens cap; cable shroud, warranty card	
Reacking supported through scaling VGA to UKSA (404 x 480 to 1600 x 1200); (HDV (up to 1080) and Mac compatible (JNGC, PAL, and SECAM compatible Dimensions (y x 4 x h) Dut of packages (400 x 27s 13 to 100 m without handle), facus ring, fest 400 x 20 x 1200; (HD Signat (100 x 100	Display resolution	Native XGA (1024 x 768)		
Weight Out of pockage: HP Digital Projector x80010: 6.0 kg, HP Digital Projector x90200: 0.1 kg Constraint Minimages technology Constraint Constraint HP Digital Projector x80010: BMA 800.1 (bital-n/bital-sit): ASIS 350.1 (becketboard) Constraint HP Digital Projector x80010: BMA 800.1 (bital-n/bital-sit): ASIS 350.1 (becketboard) Constraint HP Digital Projector x80000: ASIS 350.1 (bital-n/bital-sit): ASIS 350.1 (becketboard) Constraint HP Digital Projector x80000: ASIS 350.1 (bital-n/bital-sit): ASIS 350.1 (bital-sit): ASIS 350.1 (bital-sit): ASIS 350.1 (bital-sit): ASIS 350.1 (bital-sit): ASIS 35	Resolutions supported through scaling	VGA to UXGA (640 x 480 to 1600 x 1200); HDTV (up to 1080i) and Mac compatible; NTSC, PAL, and SECAM compatible		
Winght Chi of pacage: Hr Uight Projector xp0010: 0.0 kg; Hr Uight Projector xp0010: 0.0 kg; Hr Uight Projector xp0010; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; BMA 800:1 (glillan/full-sp1); ANS 1350:1 (checkerboard) Her Uight Projector xp0110; ANS 1350:1 (checkerboard) Mer Composition and Lass	Dimensions (w x d x h)	Out of package: 400 x 275 x 130 mm without handle, focus ring, feet; 442 x 304 x 139 mm with handle, focus ring, feet		
Images technology DUP" (0.7* 12* DDR); HP potented dual colour wheel technology with 4 segment (RGBW) data and 6 segment (RGBRGB) vides readeur wheels IT364 HP Digital Projector: x88010; BMA 8002:1 (full-on/full-dR); ANSI 350:1 (fold-exbraced) Notes level Normal oparations: 32 dB/A); 22 dB/A; under 25* C peak: 34 dB(A) peak IT364 HP Digital Projector: x88010; BMA 8002:1 (full-on/full-dR); ANSI 350:1 (fold-exbraced) VGA colou; VGA c	Weight	Out of package: HP Digital Projector xp8010: 6.0 kg; HP Digital Projector xp8020: 6.1 kg		
Image contrast HP Digital Projector: xp8010: JBMA 8000: [ull-dn/full-df/h, XNSI 350: [uld-dexeboard] AC 3 conductor power WG A cobic relations and specifications	Images technology		· · ·	
Noods reven Noods pertoiners Stable / Pack Colour 24-bits, 16-8 million colours with mouse function and 1 Colour 24-bits, 16-8 million colours (CDR/M); multi-larguage Less F/2.0 - 2.4, 128.6 - 34.3 mm with 1.2x manual zoom lens (CDR/M); multi-larguage Projection size Approximately 1.5 to 12 m (standard lens) (CDR/M); multi-larguage Offset ± 100% Horizontal ± 17" (34" total), vertical ±40" (80" total) (CDR/M); multi-larguage Advanced electronic keystone correction User interface Wireless remote controller with USB nouse function and laser pointer (LIS83A 300 watt con larger pointer User interface User finate video mode select, Greyscale mode select, Tresentation mode select, Menu right, Menu left, Menu right, Menu right, Menu left, Menu right, Menu left, Menu	Image contrast	HP Digital Projector xp8010: JBMA 800:1 (full-on/full-off); ANSI 350:1 (checkerboard)		
Colour 24-bits, 16.8 million colours Million model Lens F/2.0 - 2.4, I=2.6 - 34.3 mm with 1.2x monual zoom lens Colour Lens F/2.0 - 2.4, I=2.6 - 34.3 mm with 1.2x monual zoom lens Colour Lens Approximately 0.9 Fo 7.5 m Million gauge Throw distance Approximately 0.9 Fo 7.5 m Million gauge Mired statuse 4100% Keystoning Horizontal ± 17" (34" total), vertical ±40" (80" total) Advanced electronic keystone correction Sector 1.2 Solution mode saled, Greycale mode saled, Freenchion mode saled, Menu right, Menu left, Menu up, Menu dem, Source select, Johan Source select, Johan	Noise level	Normal operation: 32 dB(A) ±2 dB(A), under 25° C peak: 34 dB(A) peak		
Lens F/2.0 - 2.4, 1=28.6 - 3.4.3 mm with 1.2x monual zoom lens (CD-RCM); multi-baggings Projection size Approximately 0.9 to 7.5 m Size 2000 (CD-RCM); multi-baggings) Size 2000 (CD-RCM); multi-baggings) Projection size Approximately 0.5 to 12 m (dandard lens) Size 2000 (CD-RCM); multi-baggings) Size 2000 (CD-RCM); multi-baggings) Offset ±100% Horizontal ±17* (34* total); wentical ±40° (80° total) Advanced electronic keystone correction L1882A 250 wort con User interface Wireless remote controller will USB mouse function and laser pointer L1882A 250 wort con Lines Locks, Carl Case B, Safety - LISO30, RF - Recentation mode select, freenotion on the select, freenotion on the select, freenotion controller; Canada: EMC - LCE: 003 Class B, Safety - LCS 22, #60990, RF, UK/Germany/lbd/ystreetand/France/Austing/Sweden/Filland/ L1583A Cable VGA/USB Certifications USA: EMC - FCC Part 15 CLass B, Safety - LS 22, #60990, RF, UK/Germany/lbd/ystreetand/France/Austing/Sweden/Filland/ L1583A Cable VGA/USB LissA Safety, TC: Case B, Safety - LS 22, #60990, RF, UK/Germany/lbd/ystreetand/France/Austing/Sweden/Filland/ L1583A Cable SACL LissA Safety, TC: Safety, FF, ARC Case Base, Hirdy, Safety, FF, ARC Case Base, KF, ARC Case Base, KF, ARC ARC Case, Safety, TS, Safety, TF, Kaser, SAGA, KASA, KASA	Colour			
Projection size Approximately U 5 to 12 m shroud, w Throw distance Approximately U.5 to 12 m (standard lens) shroud, w Offset ± 100%. titoria state shroud, w Keystoning Horizonida 17" (34" total), vertical ±40" (80" total) L1582A 250 woth con User interface Wireless remote controller with USB mouse function and laser pointer L1582A 300 woth con User interface User Kincel wide mode select, Gregoria meds select, Presentation mode select, Menu select,	Lens	F/2.0 ~ 2.4, f=28.6 ~ 34.3 mm with 1.2x manual zoom lens		
Throw distance Approximately 1.5 to 12 m (standard lens) Siludo, W Offset ±100% Keystoning Horizontal ±17" (34" total), vertical ±40" (80" total) Horizontal ±17" (34" total), vertical ±40" (80" total) Meter interface Mireless termole controller wild USB mouse function and loser pointer L1583A 300 watt controller User interface Mireless termole controller (0.502) Newer, Theatre video mode select, Greyscale mode select, Presentation mode select, Menu select, Menu select, Menu right, Menu left, Menu up, Menu down, Source select, Autosync L1583A 300 watt controller (1.502) Certifications USA, EMC = FCC Pert 15 Class B, Solely - UIOS0, RF = FCC Pert 15C, Colery 15C, Solely - FDA (toneut controller); Corando: EMC - CSE 202 25(54), V14bi-harder, Krob Emrony, Italy/Water Marking/ Sweden, Finders/ L1514A Cable VGA/USE Maloryia (//Hilippines, Thaliand /India/Indianesia / Vietnom / Town: EMC/GSTD 32: China: GROYS0, EN EXC, Composit: EC 60950, Columbiary, Solely, CC 50752, EN 55022,	Projection size	Approximately 0.9 to 7.5 m		
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Keystoning Horizontal ± 17" (34" total), vertical ±40" (80" total) Advanced electronic keystone correction L1582A 250 watt con User interface Wireless remote controller with USB mouse function and laser pointer Lamp broken – red; temperature warning – red; power – blue User/interface L1582A 300 watt con Certifications USA: EMC – FCC Part 15 Class B, Safety – UI950, RF – FCC part 15 C, Safety – FDA (remote controller); Canada: EMC – ICES 003 Class B, Safety – CSA 22.2 #00P50, RF, UK/Gemany/Livel/Switzednad/France/Austric/Sweden/Finland/ Demark/Norway/Spain/Netherlands/Arab Enricitals/ Arab Enricitals/ Arab Enricitals/ Arab Enricitals/ Arab Enricitals/ Safety, Texes /	Offset			Lamp
User interface Wireless remote controller with USB mouse function and loser pointer Lamp broken - red; temperture warning - red; power - blue User/inerdy multilingual Cn Screene Display (CSD) Power, Theotire video mode select, Crepscele mode select, Preentation mode select, Menu select, Menu right, Menu left, Menu up, Menu down, Source select, Autosync 11514A Cable VGA/USE Certifications USA: EMC - FCC Part 15 Class B, Safety - CSA 22 # 04005, RF - FCC part 15 C, Safety - FDA (remote controller); Canado: EMC - (CES 003 Class B, Safety - CSA 22 # 04005, RF - IV/Source/Austric/Sweden/Finland/ Demmark/Norwary/Spain//Netherlands/Arab Emirates/Belgium/Greece/South Africa/Portugal/Ireland/Lucembourg/Slowckic: EMC, German Safety, CB, RF; Cacch Republic: IEC 60950, EN 55024; Maloysia (Philippines/Thailand/Indig/Indonesia/Vrietman/Talwing/Greece/South Africa/Partugal/Ireland/Lucembourg/Slowckic: EMC, German Safety, CB, RF; Cacch Republic: IEC 60950/Sing Deviation, RF; Mercia: NDM -1171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Mercia: NDM -1171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Mercia: NDM -1171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Mercia: NDM -1171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Mercia: NDM -1171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, IEF 11581A Advanced Computer compatibility UXGA, XGA, XGA, YGA, MGA, MGC, III 3 inch, MGC 16 inch, MGC 19 inch, MGC 4; iMGC DV Video/audio interfaces 11581A Advanced Video compatibility UXGA, XGA, YGA, YGA, MGA, MGC, MGA III 3 i	Keystoning		L1582A	250 watt comp P-VIP bulb – xp8010
Power, Theoire video mode select, Greycale mode select, Presentation mode select, Menu select, Menu right, Menu left, Menu up, Menu down, Source select, Autosync Certifications USA: EMC – FCC Part 15 Class B, Safety – UI950, RF – FCC part 15 C, Safety – FDA (remote controller); Canada: EMC – ICE5:003 Class B, Safety – USA 22.2 #60950, RF; UK/Germany/Italy/Switzeridand/Trace/Austria/Sweden/Finland/ I154A Cable DVI/USB Demark/Norwy/Spin/Netherlands/Arab Emriteds:/Belgium/Greec/South Micro/Portug/Italy/Switzeridand/Trace/Austria/Sweden/Finland/ I1529A Cable DVI/USB Audio 5 watt stereo with acoustic chambers EMC/Sofety, FF, NAZ: EMC-AS/NZ3 3343: 1992, Sofety, FF, Singapore: EMC (SOFS07, SI, FF, Singapore: EMC) Sofety, FF, Korea: EMC/CSPR22, Sofety, IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF, Finder EMC-AS/NZ3 348: 1992, Sofety, RF, Singapore: EMC (Sofety), RF, Korea: EMC/CSPR22, Sofety, RF, ANZ: EMC-AS/NZ3 5449: 1992, Sofety, RF, Singapore: EMC (Sofety), RF, Korea: EMC/CSPR22, Sofety RF, RAX: EMC-AS/NZ3 5449: 1992, Sofety, RF, Singapore: EMC, Sofety, RF, ANZ: EMC-AS/NZ3 5449: 1992, Sofety, RF, Singapore: EMC, Sofety, RF, TANZ: EMC-AS/NZ3 5449: 1992, Sofety, RF, Singapore: EMC, Sofety, RF, TANZ: EMC-AS/NZ3 5449: 1992, Sofety, RF, Singapore: EMC, Sofety, RF, TANZ: EMC-AS/NZ 5449: 1982, Sofety, RF, SNZ: EMC-AS/NZ 5449: 1986, Sofety, NF, SNZ: EMC - Sofety, RF, TANZ: EMC-AS/NZ 5449: 1982, Sofety, RF, SNZ: EMC - Sofety, RF, TANZ: EMC-AS/NZ 5449: 1982, Sofety, RF, SNZ: EMC - Sofety, RF, TANZ: EMC - S	User interface	Lamp broken – red; temperature warning – red; power – blue	L1583A	300 watt comp P-VIP bulb – xp8020
Certifications USA: EMC – FCC Part 15 Class B, Safety – UI.950, RF – FCC part 15 C, Safety – FDA (remote controller); Canada: EMC – ICES-003 Class B, Safety – CSA 22.2 #60950, RF; UK/Germany/Italy/Switzerland/France/Austria/Sweden/Finland/ I1514A Cable DVI/USB Demmark/Norway/Spain/Netherlands/Arabit Demmark/Norway/Spain/Netherlands/Arabit Computer compositivity/Switzerland/France/Austria/Sweden/Finland/ I1514A Cable DVI/USB Malaysia //Hilpipnes/Thailandi/India/Ind		Power, Theatre video mode select, Greyscale mode select, Presentation mode select, Menu select, Menu right, Menu left, Menu up,		Cables
Demmark/Norway/Spain/Netherlands/Arab Eminates/Belgium/Greece/South Africa/Portugal/Ireland/Luxembourg/Slovakia: I1529A Cable DV/USE EMC, German Safety (TVGS), Safety, CB, RF; Czach Republic: IEC 60950, EN 55022, EN 55022, Safety - IEC 60825 for remote controller, RF: ARB SD1-66/STD 33; China: GB9254-1988, GB17625.1-1998, GB4943-1995, RF; Korea: IEMC-CISPR22, Safety - IEC 60825 for remote controller, RF: ARB SD1-66/STD 33; China: GB9254-1988, GB17625.1-1998, GB4943-1995, RF; Korea: IEMC-CISPR22, Safety, RF; Maxic: NOM-I-171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Hong Kong: EMI 11588A Cable BNC-to-M1 Audio 5 watt stereo with acoustic chambers 5 watt stereo with acoustic chambers 11589A Cable BNC-to-M1 Video/audio interfaces M1-DA/mini phone plug; VGA, iput (2x/mini phone plug; (2x); VGA output/stereo RCA; Swideo input/stereo RCA; composite video, component video, input - 3 RCA (YPbPr)/stereo RCA; Swideo input/stereo RCA; composite video, Composite video, Component video, BNC 11581A Advanced Video compatibility VGA, DVI, Swideo, Composite video, Component video, BNC Staft (R145); Control (R5232) 2 x Ype-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or presenting from storage device 11580A L1640B 802.11b Cor Power 100-120 V, 200-240 V at 05-06 Hz; battery backup for time/date 2.4 11580A Lens Ultrc Lamp HP Digital Projector xp8020; 300 wath FVIP lamp (1.3 mm); 2,000 hours life, 4,	Certifications	USA: EMC – FCC Part 15 Class B, Safety – UL950, RF – FCC part 15 C, Safety – FDA (remote controller); Canada: EMC – ICES-003 Class B, Safety – CSA 22.2 #60950, RF; UK/Germany/Italy/Switzerland/France/Austria/Sweden/Finland/ Denmark/Norway/Spain/Netherlands/Arab Emirates/Belgium/Greece/South Africa/Portugal/Ireland/Luxembourg/Slovakia: EMC, German Safety (TV-GS), Safety, CB, RF; Czech Republic: IEC 60950, EN 55022, EN 55024; Malaysia/Philippines/Thailand/India/Indonesia/Vietnam/Taiwan: EMC/Safety; Taiwan: RF; Japan: EMC -ITE Class B/CISPR22, Safety - IEC 60825 for remote controller, RF: ARIB STD T-66/STD 33; China: CBR254-1988, GB17625.1-1998, GB4943-1995, RF; Korea: EMC-CISPR22, Safety, RF; ANZ: EMC-AS/NZS 3548: 1992, Safety, RF; Singapore: IEC 60950/Sing.Deviation, RF; Mexico: NOM -I-171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF;	L1514A	Cable VGA/USB-to-M1-AD - 1.8 m
Safety - IEC 60825 for remote controller, FK- AIB STD T-66/STD 33; China: GE9254-1988, GB17625.1-1998, GB4943-1995, RF; Korea: EMC-CISPR22, Safety, RF; ANZ: EMC-AS/NZS 3548: 1992, Safety, RF; Singapore: IEC 60950/Sing.Deviation, RF; Hong Kong: EMI I1589A Cable BNC-to-M1 Audio 5 watt stereo with acoustic chambers I1581A Advanced Computer compatibility UXGA, XGA, XGA, XGA, VGA, Mac, Mac LC 13 inch, Mac 16 inch, Mac 19 inch, Mac G4, iMac DV I1581A Advanced Video/audio interfaces M1-DA/mini phone plug; VGA input (2x/mini phone plug (2x); VGA output/stereo RCA; Swideo input/stereo RCA; composite video input/stereo RCA; component video input – 3 RCA (YPbPr)/stereo RCA; BNC (RGsB, RGBS, RGBHV, YPbPr)/stereo RCA; Composite video input/stereo RCA; composite video, Component video, BNC I1640B 802.11b Cor Cor External I/O Ports HP Digital Projector xp8010: Standard Connectivity Module: USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (RI45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hac/infrastructure) connectivity or Lesternal I/O Ports I1578A Lens Ultre L1580A Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date 2.4 Lamp ower supply is automatically shut-off when door is open xF XF XF Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) XF XF Mounting capability Ceiling, tripod, tabletop <td>L1529A</td> <td>Cable DVI/USB-to-M1-AD – 1.8 m</td>			L1529A	Cable DVI/USB-to-M1-AD – 1.8 m
Mexico: NOM -1-171; Argentina: IEC 60950; Columbia/Chile/Venezuela/Central America/Peru/Ecuador: EMC, Safety, RF; Hong Kong: EMI L1587A Cdble BNC-16-M1 Audio 5 watt stereo with acoustic chambers L1587A Cdble BNC-16-M1 Computer compatibility UXGA, SXGA, XGA+, XGA, SVGA, VGA, Mac, Mac LC 13 inch, Mac 16 inch, Mac 19 inch, Mac G4, iMac DV L1581A Advanced Modu Video/audio interfaces M1-DA/mini phone plug; VGA input (2x)/mini phone plug (2x); VGA output/stereo RCA; Svideo input/stereo RCA; composite video input - 3 RCA (YPbPr)/stereo RCA; BNC (RGsB, RGBS, RGBHV, YPbPr)/stereo RCA L16408 802.11b Cor Video compatibility VGA, DVI, Svideo, Composite video, composite video, BNC L15408 802.11b Cor Cor External I/O Ports HP Digital Projector xp8010: Standard Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for remote; LAN (RI45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or presenting from storage device L1578A Lens Ultro 1.c Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date L1584A Soft C Lamp HP Digital Projector xp8020: 300 watt PVIP lamp (1.3 mm); 2,000 hours in lamp saver mode HP Digital Projector xp8020: 300 watt PVIP lamp (1.3 mm); 2,000 hours in lamp saver mode Lamp power supply is automatically shut-off when door is open L1585A Hard C Operating temperature: 10 to			L1588A	Cable SCART-to-M1-AD – 1.8 m
AdditionJoint a stered with decosine chambersComputer compatibilityUXGA, SXGA, XGA+, XGA, SVGA, VGA, Mac, Mac LC 13 inch, Mac II 13 inch, Mac 19 inch, Mac G4, iMac DVVideo/audio interfacesM1-DA/mini phone plug; VGA input (2x/mini phone plug (2x); VGA output/stereo RCA; S-video input/stereo RCA; composite video input/stereo RCA; composite video, Component video, BNCL1581AVideo compatibilityVGA, DVI, S-video, Composite video, Component video, BNCHP Digital Projector xp8010: Standard Connectivity Module: USB (compatible with USB 2.0 specifications) Type B for remote; LAN (RI45); Control (RS232); HP Digital Projector xp8010: Standard Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for resenting from storage deviceL1578ALens UltroPower100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date2.4L1584ASoft CLampHP Digital Projector xp8010: 250 wath PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode Lamp power supply is automatically shut-off when door is openL1584ASoft COperating environmentOperating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing)xFL1590ACeiling, tripod, tabletopxF			L1589A	Cable BNC-to-M1-AD - 1.8 m
Composite Composite Composite Video, SACA, XACA, STOA, VACA, STOA, VACA, VACA	Audio	5 watt stereo with acoustic chambers		Connectivity
Video/audio interfaces M1-DA/mini phone plug; VGA input (2x)/mini phone plug (2x); VGA output/stereo RCA; S-video input/stereo RCA; composite video input - 3 RCA (YPDPr)/stereo RCA; BNC (RGsB, RGBS, RGBHV, YPDPr)/stereo RCA 11640B 802.11b Cor Video compatibility VGA, DVI, S-video, Composite video, Component video, BNC Interfaces 11640B 802.11b Cor External I/O Ports HP Digital Projector xp8010: Standard Connectivity Module: USB (compatible with USB 2.0 specifications) Type B for remote; LAN (RJ45); Control (RS232) HP Digital Projector xp8020: Advanced Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (RJ45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or presenting from storage device 11578A Lens Ultra 1.580A Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date 2.4 11584A Soft C Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode lamp power supply is automatically shut-off when door is open xr 11584A Soft C Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) xr 11590A Ceiling.	Computer compatibility	UXGA, SXGA, XGA+, XGA, SVGA, VGA, Mac, Mac LC 13 inch, Mac II 13 inch, Mac 16 inch, Mac 19 inch, Mac G4, iMac DV	L1581A	Advanced Connectivity
Video compatibility VGA, DVI, S-video, Composite video, Component video, BNC External I/O Ports HP Digital Projector xp8010: Standard Connectivity Module: USB (compatible with USB 2.0 specifications) Type B for remote; LAN (RI45); Control (RS232) HP Digital Projector xp8020: Advanced Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (RI45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or presenting from storage device Ultra Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date L1580A Lens Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode Lamp power supply is automatically shut-off when door is open Nonting capability Statematically shut-off when door is open Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) XF Mounting capability Ceiling, tripod, tabletop XF L1590A Ceiling	Video/audio interfaces		L1640B	Module – xp8010 802.11b CompactFlash – Channel 1-13
LAN (ŘJ45); Control (ŘS232) LAN (ŘJ45); Control (ŘS232) HP Digital Projector xp8020: Advanced Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (RJ45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity on presenting from storage device 11578A Lens Ultro Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date 11580A Len Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode 11584A Soft C Operating renvironment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) ×F Mounting capability Ceiling, tripod, tabletop ×F	Video compatibility	VGA, DVI, S-video, Composite video, Component video, BNC		Channel 1-13
HP Digital Projector xp8020: Advanced Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (RI45); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or presenting from storage device L15/8A Lens Ultra	External I/O Ports	LAN (R145); Control (RS232) HP Digital Projector xp8020: Advanced Connectivity Module: 2 x USB (compatible with USB 2.0 specifications) Type B for keyboard/mouse; LAN (R145); Control (RS232); 2 x Type-II CompactFlash slots for wireless (ad-hoc/infrastructure) connectivity or		Other accessories
Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/date 2.4 Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode L1584A Soft C Lamp power supply is automatically shut-off when door is open L1585A Hard C Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) ×F Mounting capability Ceiling, tripod, tabletop ×F				Lens Ultra wide angle 1.67:1 to 2.0:1
Power 100-120 V, 200-240 V at 50-60 Hz; battery backup for time/ date 11584A Soft C Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode Lamp power supply is automatically shut-off when door is open 11584A Soft C Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) *F Mounting capability Ceiling, tripod, tabletop Ceiling, tripod, tabletop *F			L1580A	Lens Long throw 2.4:1 to 2.88:1
Lamp HP Digital Projector xp8010: 250 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode ×r HP Digital Projector xp8020: 300 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode ×r Lamp power supply is automatically shut-off when door is open L1585A Hard C Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) ×r Mounting capability Ceiling, tripod, tabletop ×r			115940	Soft Carry Case –
Operating environment Operating temperature: 10 to 40° C; operating humidity: 80% RH (max, 10 to 40° C, non-condensing) ×F Mounting capability Ceiling, tripod, tabletop L1590A Ceiling	Lamp	HP Digital Projector xp8020: 300 watt PVIP lamp (1.3 mm); 2,000 hours life, 4,000 hours in lamp saver mode		xp8000 series Hard Carry Case –
Mounting capability Ceiling, tripod, tabletop L1590A Ceil	Operating environment			xp8000 series
			L1590A	Ceiling Mount –
	Warranty	3 year pick-up and return for Europe, Middle East and Africa. 90 day standard bulb warranty. Within the bulb warranty period, defective bulbs will be replaced via overnight shipment.		xp8000 series
			L1586A	Remote Control, Wireless (IR) Smart
			L1642A	Cable Extended IR Receiver 50 FT

Gyration RF Remote Control Screen, 50" Presenter

L1646A

L1671A

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