HP Photosmart 7760 Photo Printer (Q3015A) - Specifications

- 6-ink colour printing with HP Photoret IV precision technology for virtually grain-free images. Print borderless A4 and 10 x 15 cm photo prints. Up to 4800-optimised dpi* colour printing on premium photo papers.
- Front panel image colour display and controls allow full operation from 11 types of digital camera memory card. Just slip the card in the compatible slot and get started, no computer needed.
- Photo proof sheet function makes it easy to select and print photos in an instant. 4.6 cm colour image display and controls for selecting individual photos, applying photo effects and choosing layouts.

Specifications & Warranty

Printing System	
Print technology	HP Thermal Inkjet
Colour Printing Technology	HP Photoret IV precision technology, HP Digital Photography Image enhancement technology
Print Head Nozzles	In-box print cartridges: 100 per colour (total 600), firing up to 21 kHz Optional black print cartridge: 416 ink nozzles, firing up to 18 kHz
Print Quality (Colour, Best Quality)	Up to 4800 x 1200-optimised dpi colour on photo papers when printing from a computer and 1200-input dpi
Print Quality (Black, Best Quality)	Up to 1200 x 1200 dpi with optional black print cartridge
Print Speed (Black, Draft Quality, A4)	up to 21 ppm
Print Speed (Black, Normal Quality, A4)	7.7* 3.0**

Print Speed (Colour, Best Quality, A4)	0.9* 0.6**
Print Speed (Colour, Draft Quality, A4)	up to 16 ppm
Print Speed (Colour, Normal Quality, A4)	5* 3**
Print Speed (Colour Photo, Draft Quality) on Photo Paper	as fast as 36 sec
Print Speed (Colour Photo, Normal Quality) on Photo Paper	85 sec
Page Yield Footnote	*Based on 5% coverage for black and white and 15% for colour, in normal mode
Print Speed Footnote	Dependent upon type, print mode, and approximate figures. Exact speed will vary depending on the system configuration, software program, and document complexity. *ppm with optional black print cartridge **ppm with in-box supplies

Photo Printing and Smart Features

Software Included	HP Photo & Imaging software for Microsoft® Windows® and Macintosh, with HP Share-to-Web software and HP Memories Disc Creator
Standard Paper Trays	2
Maximum Number of Paper Trays	3
recommended media	Plain paper, photo paper, coated paper, brochure paper and film, transparencies, banners, iron-on transfer media
Custom Media Sizes	76 to 216 mm width, 127 to 356 mm length
Standard Media Sizes	A4, A5, A6, B5, C6, DL
recommended media weight	60 to 90 g/m2 HP photo papers up to 280 g/m2
Maximum Input Capacity for Labels	20
Maximum Input Capacity	100
Maximum Input Capacity for Banners	20
Maximum Input Capacity for Cards	40
Maximum Input Capacity for Envelopes	15
Maximum Input Capacity	25

for Transparencies

Duplex Print Options	Optional automatic 2-sided printing accessory (separate purchase)
Standard Memory	16 MB
pages per month	3,000

Other technical information

Compatible Operating Systems	Microsoft® Windows® 98, Me, 2000 Professional, XP Home and Professional; Mac OS 9.1, OS 9.2, OS X v10.1 and OS X v10.2
Standard Connectivity	USB - compatible with USB 2.0 specification; for Mac and PC, front USB port for printing from notebooks and enabled HP cameras, 5 storage card slots reading 11 different formats
Minimum System Requirements	Microsoft® Windows® 98, Me, 2000 Professional, XP Home or XP Professional on Intel® Pentium® II (or equivalent), SVGA monitor (800 x 600, 16-bit colour), 64 MB RAM (128 recommended), 500 MB free hard disk space (50 MB on system drive, 300 MB on drive with temp directory, 150 MB anywhere else), Microsoft Internet Explorer 5.0 or later (5.5 recommended), 4x CD-ROM, USB port and USB cable (cable not included, please purchase separately); HP Memories Disc Creator requires CD-Writer
Minumum System Requirements for Macintosh	Mac OS v9.1, OS v9.2 , OS X v10.1, or OS X v10.2 on G3 processor or greater, 64 MB RAM (128 recommended), 500 MB free hard disk space, 4x CD-ROM drive, SVGA monitor (800 x 600, 16-bit colour), USB port and USB cable (cable not included; please purchase separately); HP Memories Disc Creator requires CD-Writer
Standard Printer Languages	HP PCL 3 GUI, PML
Acoustic Power Emissions	As low as 5.2 Bel in best mode
Dimensions (w x d x h)	452 x 374 x 176 mm
Maximum Dimensions (W x D x H)	595 x 250 x 455 mm
Weight	6.26 kg
Package Weight	8.1 kg
power supply type	External
Power Requirements	Input voltage 100 to 240 VAC (± 10%), 50/60 Hz (± 3 Hz)
Operating Humidity Range	5 to 95% RH
Recommended Operating Temperature Range	15 to 35° C
Recommended Humidity	20 to 80% RH

Operating Range	
Electromagnetic Compatibility	CISPR 22:1997 / EN 55022:1998 Class B; CISPR 24:1997 / EN 55024:1998; IEC 61000-3-2:1995 / EN 61000-3-2:1995; IEC 61000-3-3:1994 / EN 61000-3-3:1995
Safety	IEC 60950:3rd Edition:1999; EN 60950:2000; UL 1950/CSA22.2 No.950, 3rd Edition:1995; NOM 019-SFCI-1993; GB4943:2001
Energy Star Certified	Yes
Warranty	1 year limited warranty backed by HP Customer Care service and support