

ES7412 Dealer Specifications



An outstanding high print quality, fast and reliable LED color printer for mid to enterprise network environments

The ES7412, a highly reliable HD color printer utilizing OKI LED technology to produce vibrant and colorful graphics for mid to large size workgroups in fast-paced office environments.

Key features

- HD Color LED printing technology with multi-level output quality
- Low running costs
- Flexible media capabilities including up to 52" banners and a variety of heavy stock media
- Security features protecting your documents, your devices and your network
- Google Cloud Print 2.0 ready enabling printing on the move and direct printing using Local Mode

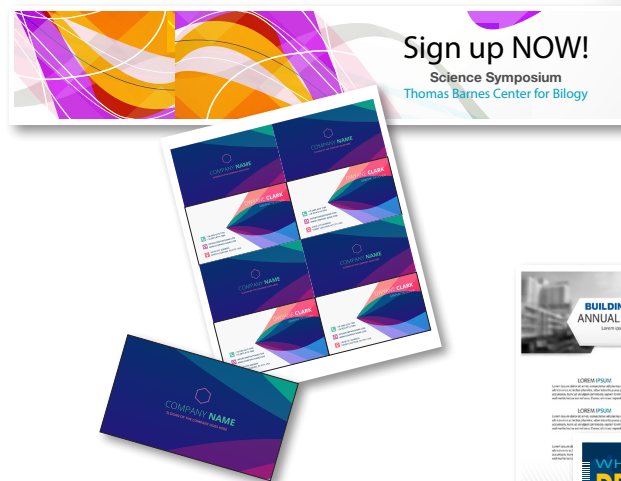


Simplicity

- Easy to set-up and get started.
- As new features become available, update the printer via the OKI portal

Security Features

- Keep documents confidential with Private Print⁷ and optional Card Release while selecting which jobs to print
- Internet Protocol Security (IPSec) compliance, ensuring that documents are safely sent and received



Cost and energy saving

- LED technology means high reliability, less down time, and longer life
- ENERGY STAR[®] Compliant
- Enable Toner Save Mode to reduce costs
- Duplex printing reduces paper usage
- Low power consumption with Deep Sleep mode and Auto-Off mode
- Create cost efficiencies printing outstanding high quality marketing materials in-house with LED technology and media flexibility

Advanced connectivity

- Print direct using front facing USB port
- Wireless Direct offers safe simultaneous connection of wired and wireless networking
- Gigabit Ethernet enables fast transfer of large color files across the network
- Google Cloud Print 2.0 ready
- Optional Wireless LAN Module available



A4/Letter	✓
Color/Mono	✓
Networked/Duplex	✓
1 – 45 users	✓

ES7412 Specifications

PERFORMANCE	
Print Speed	Up to 35ppm Color/ 37 ppm Mono ¹
Time to First Page	9 seconds Color, 8 seconds Mono ¹
Processor	533 MHz
Print Resolution	up to 1200 x 600 dpi
Monthly Duty Cycle	Maximum up to 100,000 pgs/month
	Recommended up to 6,000 pgs/month
Operator Panel	Mono Graphic Panel
Memory	256 MB Standard; 768 MB Max; Optional SDHC 16GB

INTERFACE AND SOFTWARE	
Connectivity	USB 2.0 Device, 10 Base-T/100 Base-TX/1000 Base-T Ethernet; Wireless (Option) IEEE802.11a/b/g/n
Printer Languages	PCL6 (XL3.0) and PCL5c, Postscript 3 (emulation), IBM-PPR, EPSON-FX, XPS, PDF (V1.7)
Network Protocols	TCP/IP v4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, SNMP v1&v3, SNMP, IPP, IPPS, WSD Print, LLTD, IEEE802.1X, LPR, Port9100, Telnet, FTP, FTPS, IPsec, Google Cloud Print 2.0, Wireless IEEE802.11a/b/g/n, WEP, WPA(Personal, Enterprise), WPA2(Personal, Enterprise)
Operating Systems	Vista (32-bit & 64-bit) / Server 2008 (32-bit & 64-bit) / Windows 7 (32-bit & 64-bit) / Server 2008 R2 (64-bit) / Windows 8 (32-bit & 64-bit) / Server 2012 (64-bit) / Windows 8.1 (32-bit & 64-bit) / Server 2012 R2 (64-bit) / Windows 10 (32-bit & 64-bit); Linux PPD; Mac OS X 10.8.5 to 10.11
Utility Suite	Color Correct, OKI LPR ⁵ , Color Swatch Utility ⁵ , smart PrintSuperVision ⁵ , Print Job Accounting Client, Web Driver Installer ⁵ , Network Card Setup ⁵ , Configuration Tool ⁵ , PS Gamma Adjuster ⁵ , PDF Direct Print ⁵ , Firmware Update Tool, Profile Assistant ⁶

TYPEFACES	
Printer Fonts	Scalable: 87 PCL fonts, 80 PostScript fonts
Bitmap Fonts	4 PCL fonts (Line Printer, OCR-A/B, USPS ZIP Barcode)
Barcode	10 types of one dimension with 26 variations: UPC-A, UPC-E, EAN/JAN-8, EAN/JAN-13, Interleaved2of5, Code39, Code 128, EAN/UCC-128, CODABAR, ZIP+4POSTNET; 2 types of two dimensions: PDF417, JIS-X0510, QR code Model 2

PAPER HANDLING	
Input Capacity	630 sheets of 80gsm Standard (530-sheet Main Tray + 100-sheet Multi-Purpose Tray); 1,690 sheets Max (with Optional 530-sheet 2nd & 3rd Trays)
Paper Sizes	Main Tray/Duplex/Optional Tray from 5.8" x 8.3" to 8.5" x 14"; Multi-Purpose Tray from 2.5" x 5.0" to 8.5" x 52" banners
Paper Weight	Main Tray / Duplex / Option Tray: 64-220gsm; Multi-Purpose Tray: 64-250gsm
Paper Output Capacity	Main Output Bin 350 sheets face down; MPT 100 sheets face up
Duplex (2-sided) Printing	Standard

ENVIRONMENTAL	
Size (WxDxH)	17.1" x 23.8" x 15.3" (435mm x 604mm x 389mm)
Weight	Approx. 68.3 lbs (31 kg)
Acoustic Noise	Operating 54dBA or less; Standby 37dBA; Power Save Inaudible
Power Consumption	Typical: 600W; Peak: 1300W; Idle: 100W; Power Save: <15W; Deep Sleep: <0.9W; Auto-Off: <0.5W
ENERGY STAR 2.0 Compliance	Yes

WARRANTY	
Printer	3-Year On Site ²
LED Printheads	5-Year limited warranty

H/W	
ES7412, 120V	62447901

CONSUMABLES (ORDER NUMBERS)	
Toner cartridges ³ (10,000 pages)	Cyan: 46507607; Magenta: 46507606; Yellow: 46507605
Toner cartridge ³ (10,700 pages)	Black: 46507608
Image drums ⁴ (30,000 pages)	Cyan: 46507407; Magenta: 46507406; Yellow: 46507405; Black: 46507408

OPTIONS (ORDER NUMBERS)	
530-sheet 2nd/3rd Paper Tray	44274501
256 MB RAM	70061801
512 MB RAM	70061901
16 GB SDHC Memory Card	70061701
IEEE802.11a/b/g/n Wireless	45830201



¹ Published performance results based on laboratory testing. Individual results may apply.

² Available in the U.S. and Canada only.

³ Average A4 continuous print page yield based upon 5% coverage. Individual results may vary. Printer shipped with toner for 9.9K (CMY) and 9.4K (K) A4 pages.

⁴ Estimated average life, based on 3 pages per job.

⁵ Windows only.

⁶ Mac OS X only.

⁷ SDHC memory card required.

Specifications are subject to change without notice.

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Printed in the USA

MS16186-0317

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