ES7412 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



BUILDINGWORX ANNUAL REPORT

DESIGN LINE

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 Print^a and optional Card Release while selecting which jobs to print
- Internet Protocol Security (IPSec) compliance, ensuring that documents are safely sent and received



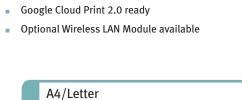


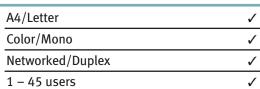
Advanced connectivity

- 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



- 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





ES7412 Specifications

Drint Canad	Un to 25 nnm Color / 27 nnm Monol		
Print Speed	Up to 35ppm Color/ 37 ppm Mono¹		
Time to First Page	· ·		
Processor	r 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/IPv4&v6, NetBIOS over TCP, DHCP, DHCPv6, BOOTP, HTTP, HTTPS, DNS, DDNS, WINS, UPNP, Bonjour, SMTP, SMTPS, POP3, SNMPv1&v3, SNTP, IPP, IPPS, WSD Print, LLTD, IEEE802.1 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 ² , Color Swatch Utility ² , smart PrintSuperVision ² , Print Job Accounting Client, Web Driver Installer ² , Network Card Setup ³ , Configuration Tool ² , PS Gamma Adjuster, PDF Direct Print ² , Firmware Update Tool, Profile Assistant ³		
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,		
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)		
	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 Sizes			
Paper Sizes Paper Weight			

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Size (WxDxH)	17.1" x 23.8" x 15.3" (435mm x 604mm x 389mm) Approx. 68.3 lbs (31 kg)			
Weight				
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			

H/W

ES7412, 120V 62447901

OPTIONS

Prilons		
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	







Paper Output Capacity | Main Output Bin 350 sheets face down; MPT 100 sheets face up



- $^{\rm 1}$ Published performance results based on laboratory testing. Individual results may apply.
- ² Windows only.
- 3 Mac OSX only.
- ⁴ SDHC memory card required.

 $Specifications\ are\ subject\ to\ change\ without\ notice.$

Duplex (2-sided) Printing Standard

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WWW.OKIDATA.COM

OKI DATA AMERICAS, INC.

USA

2000 BISHOPS GATE BLVD.
MOUNT LAUREL, NJ 08054-4620
TEL: 800.0KI.DATA (800.654.3282)
FAX: 856.222.5320

CANADA

5800 HURONTARIO ST. SUITE 1020MISSISSAUGA, ONTARIO L5R 4B9 TEL: 905.608.5000 FAX: 905.608.5040



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