

## EPSON 455 SPECIFICATIONS

### TECHNOLOGY

Printing Method	On-demand inkjet (Piezo electric)
Nozzle Configuration	180 Nozzles Black, 59 Nozzles per Color
Minimum Droplet Size	3 pl, With Variable-Sized Droplet Technology
Ink Technology	Dye Ink
Printing Resolution	5,760 x 1,440 DPI
Category	Consumer
All-in-One Functions	Print, Scan, Copy

### PRINT

Printing Speed ISO/IEC 24734	9.2 Pages/min Monochrome, 4.5 Pages/min Color
Printing Speed	33 Pages/min Monochrome (plain paper 75 g/m <sup>2</sup> ), 15 Pages/min Color (plain paper 75 g/m <sup>2</sup> ), 69 Seconds per 10 x 15 cm photo (Epson Premium Glossy Photo Paper)
Colours	Black, Cyan, Yellow, Magenta

### SCAN

Single-sided scan speed (A4 black)	300 DPI 2.4 msec/line; 600 DPI 7.2 msec/line
Single-sided scan speed (A4 colour)	300 DPI 9.5 msec/line; 600 DPI 14.3 msec/line
Scanning Resolution	1,200 DPI x 2,400 DPI (Horizontal x Vertical)
Output formats	BMP, JPEG, TIFF, PDF
Scanner type	Contact image sensor (CIS)

### PAPER / MEDIA HANDLING

Number of paper trays	1
Paper Formats	A4, A5, A6, B5, C6 (Envelope), DL (Envelope), No. 10 (Envelope), Letter, 10 x 15 cm, 13 x 18 cm, 16:9, User defined, Legal
Duplex	Manual
Output Tray Capacity	30 Sheets
Paper Tray Capacity	100 Sheets Standard, 100 Sheets Maximum, 20 Photo Sheets

### GENERAL

Energy Use	13 Watt (standalone copying, ISO/IEC 24712 pattern), 1.5 Watt (sleep mode), 5 Watt (ready), 0.3 Watt (Power off), ENERGY STAR® qualified
Supply Voltage	AC 110 V - 240 V, 50 Hz - 60 Hz
Product dimensions	482 x 300 x 145 mm (Width x Depth x Height)
Product weight	4.5 kg

Noise Level	5.1 B (A) with Epson Premium Glossy Photo Paper / Photo RPM mode - 37 dB (A) with Epson Premium Glossy Photo Paper / Photo RPM mode
Compatible Operating Systems	Mac OS 10.7.x, Mac OS 10.8.x, Mac OS 10.9.x, Mac OS X 10.6.8 or later, Windows 7, Windows 7 x64, Windows 8, Windows 8 (32/64 bit), Windows 8.1, Windows 8.1 x64 Edition, Windows Vista, Windows Vista x64, Windows XP, Windows XP x64, XP Professional x64 Edition
Included Software	Epson Scan
Interfaces	WiFi, USB
WLAN Security	WEP 64 Bit, WEP 128 Bit, WPA PSK (TKIP), WPA PSK (AES)
Mobile and Cloud printing services	Epson Connect (iPrint, Email Print), Apple AirPrint, Google Cloud Print
Power Supply	220V
What's in the box	4 x 70ml individual ink bottles (Bk,C,Y,M) plus 2 extra black ink bottles, Main unit, Power cable, Setup guide, Software (CD), Warranty document

#### **OTHER FEATURES**

LCD screen	Type: Color, Touch-panel, Diagonal: 3.7 cm
Memory Cards	SD, SDHC, SDXC, MicroSD*, MicroSDHC*, MicroSDXC*, MiniSD*, MiniSDHC* (* Adaptor required, not supplied in box)