SHAPING THE FUTURE OF BUSINESS PRINTING WITH HEAT-FREE TECHNOLOGY.

Powered by Heat-Free Technology, the Epson WorkForce Enterprise printers, WF-C20600, WF-C20750 and WF-C21000 provide consistent high-speed printing and consume less power which increases productivity while minimising running costs. Designed to suit the varying business needs, these printers offer printing speeds of up to 60, 75, and 100 pages per minute. Also, with fewer replacement parts, these printers are built to reduce environmental impact.

UP TO 100 IPM	100,000	50,000	
ISO Print Speed (Simplex/ Duplex)[1]	High Yield Cartridge (Black)[2]	High Yield Cartridge (Colour)	Duplex Printing
Ethernet	Wi-Fi Direct	Epson Connect	Open Platform Enabled

IT'S IN THE DETAILS.

PRECISIONCORE
HEAT-FREE

DURABrite Pro INK
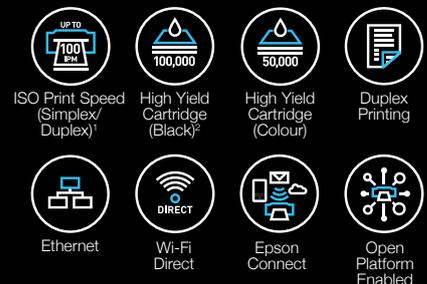
Exceptional Performance
Maximum productivity with consistent high speed printing of up to 100 pages per minute, even in duplex mode.

Environmentally Friendly
With Epson Heat-Free Technology, significantly less power consumption meets less frequent part replacements to reduce impact on the environment.

Enhanced Finishing
Enjoy greater flexibility with new finishing options that allow stapling, hole-punching and booklet printing.

Go Heat-Free with Epson

Not all printers are the same. Laser and inkjet printers may look the same on the outside, but it is what's on the inside that counts.

The laser printing process is complicated, comprising preheat, charging, exposure, development, transfer, and fusing steps. Fine toner powder is transferred to a sheet of paper through contact and fused with a combination of heat and pressure.

In contrast, Epson's inkjet printers are simple, non-contact systems. They deposit ink droplets on the media, without the use of heat.

EPSON INKJET PRINTER

RECEIVE PRINT JOB → INK EJECTION → PRINT OUT   HEAT-FREE   PRECISIONCORE HEAT·FREE

LASER PRINTER

RECEIVE PRINT JOB → PREHEAT THE FUSER → CHARGE THE PHOTORECEPTOR DRUM → LASER EXPOSURE → DEVELOPMENT → TONER TRANSFER → FUSING → PRINT OUT   USES HEAT
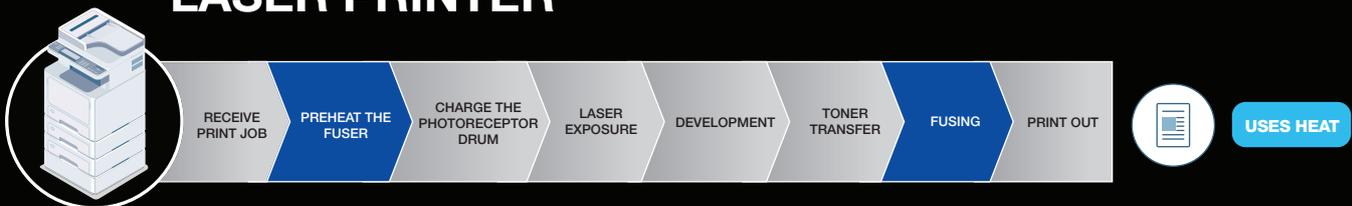
Switch to Epson Inkjet Heat-Free Printers to Enjoy Advanced Customer Benefits

Save time with consistent high speed printing

No heat is required to warm-up, allowing the printer to print immediately. Consistent high speed printing up to 100 pages per minute is possible, even for high coverage documents.

Less power consumption saves energy and money

With no fuser unit to heat, reduce energy consumption by up to 85%* compared to laser printers, resulting in cost savings for electricity bills.

Fewer replacement parts, lower environmental impact

Uses up to 59% fewer replacement parts** than laser printers. No heat damage to the printhead.

Less intervention increases productivity

With fewer parts to replace and printheads that last longer, the amount of intervention is decreased, providing improved reliability and reduced downtime.

* Testing was commissioned by Epson to Keypoint Intelligence-Buyers Lab. Two comparison models were selected from colour laser multi-function printers in the 65-70 ppm class. Tests were conducted at the devices' default settings using Keypoint Intelligence-Buyers Lab standard energy consumption test methods. Calculations were based on a weekday workload of 2 x 4 hours printing + 16 hours in sleep/standby mode, and weekend energy use of 48 hours in sleep/standby mode. A total of 69 pages of workload test pattern .doc, .xls, .ppt, .html, and Outlook files were printed 6 times in each 4-hour printing period.

** Testing was commissioned by Epson to Keypoint Intelligence-Buyers Lab, based on Epson WF-C20590. Two comparison models were selected from colour laser multifunction printers in the 65-70 ppm class. Calculations were based on the frequency and volume of consumables and replacement parts required to print 1 million pages (ISO/IEC 24712 test pattern) over a period of 5 years.

PrecisionCore Heat-Free Technology

PrecisionCore is the next-generation inkjet printhead technology driving Epson's inkjet resolution. It merges advanced key component technologies, state-of-the-art MEMS* fabrication and high-precision assembly processes honed over decades.

Epson's proprietary Micro Piezo inkjet technology doesn't use heat in the ink ejection process, and it's this Heat-Free Technology that separates our printers from the competition. Epson's Heat-Free printers does not require heat in the ink ejection process. Instead pressure is applied to the Piezo element, which flexes backwards and forwards firing the ink from the printhead.

*MEMS (Micro Electro Mechanical Systems): Devices possessing mechanically driven elements, manufactured through the application of semiconductor processing technology.

PrecisionCore MicroTFP Print Chip

MicroTFP print chips are the core element of PrecisionCore Heat-Free Technology. By achieving higher precision and greater miniaturization in Epson's advanced thin film piezo (TFP) technology, the basic performance of this printhead module has been radically improved, and application to a wider range of uses made possible.

The thin film piezo element that drives ink ejection is approximately 1 micron thin (one-hundredth the thickness of a human hair). By closely controlling the voltage applied to such piezo elements, it is possible to fire up to 50,000 shots of ink per second from a single nozzle, to precise positions and in the necessary quantities.

PrecisionCore Linehead

By optimally arraying 36 of these MicroTFP print chips in a diagonal configuration, Epson has developed a compact linehead just 43 mm wide that boasts about 33,500 active nozzles. This size-conscious core device contributes to reduced space requirements of the product itself, and successfully enables high-speed performance of printing up to 100 pages per minute, within a compact design.

PrecisionCore linehead

43 mm

Approx. 337 mm

Print span equivalent to the width of A3+ media

PrecisionCore MicroTFP print chip

1200 dpi (400 dpi x 3 dots)

600 dpi

56.3°

1.53 inch
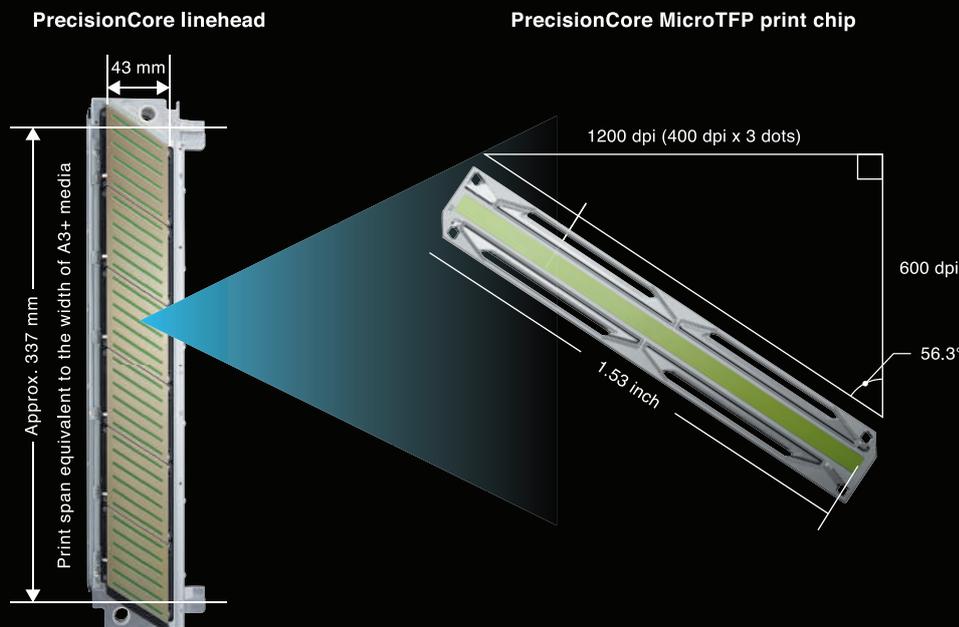
Save Time With Consistent High-speed Printing

The WorkForce Enterprise is able to realise the same productivity level, in simplex and duplex printing of up to 100 pages per minute due to its shortest duplex route design.

SIMPLEX

DUPLEX

Switchback paper path design ensures ultra-fast throughout even in duplex printing.

Conventional Printer

Printhead

Paper Direction

WorkForce Enterprise

Printhead

Static Elimination Brush

Paper Direction

Electrostatic Transport Belt

Charge Roller
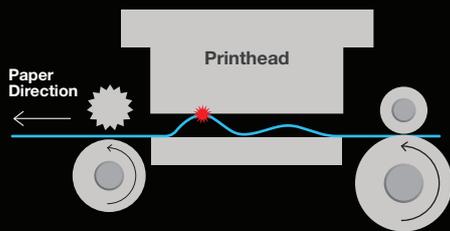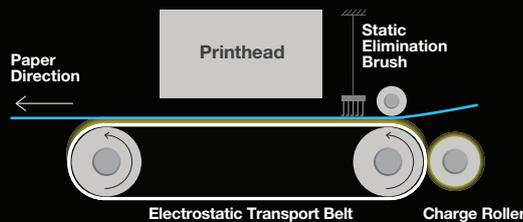
Thanks to Epson's efficient paper transport mechanism, enjoy reliable and consistently excellent image quality of up to 600 x 2400dpi (600 x 1200dpi as default).

Ultra-fast First Page Out Time

Collect your first printed page in approximately 5.0 seconds*. There is minimal warm-up time due to the WorkForce Enterprise's simple yet superior technology versus laser printers.

Inkjet printer

Ejection → Print out

Simple, cool, contactless technology

Laser printer

Charging → Exposure → Development → First transfer → Second transfer → Fixing → Print out

Complex technology using heat and pressure
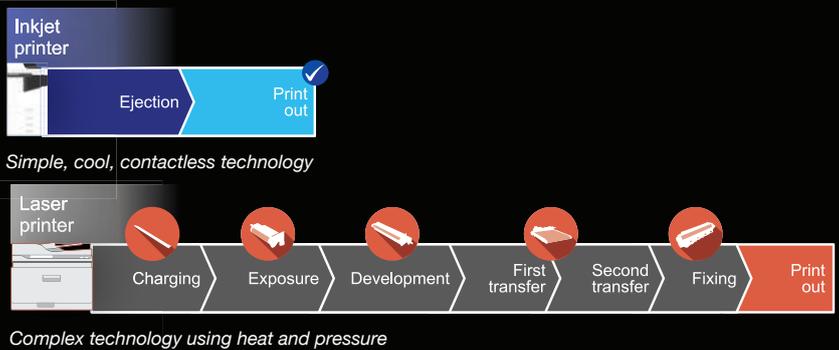
Superb Print Quality With DURABrite™ Pro Ink

Using high capacity ink cartridges, print up to 100,000 pages in black** or 50,000 pages in colour without interruption. This means fewer consumable changes, reducing waste and allowing for less user intervention.

The fast drying pigment ink is also water resistant, safeguarding your printouts from accidental spills.

up to 100,000 pages

up to 50,000 pages (composite yield)

*Based on Epson testing methodology
** Based on 2 cartridges

Low Power Consumption
Saves Energy And Money

Epson Heat-Free Technology uses less power than laser technology because it does not use heat to warm up. As Epson inkjet printers have no fuser unit to heat, this results in significantly less energy consumption.

Epson
Inkjet
Printers
Up to

85%

less power consumption*

VS **Laser Printers**

Reduce Power Consumption
with Epson Heat-Free Printers

In today's offices, only central air conditioning and lighting consume more energy than office automation equipment, In fact, printers and MFPs account for as much as 10% of electric consumption. Replacing laser printers with Epson WorkForce Enterprise can cut printing-related energy significantly. Lower energy consumption also reduces environmental impact because it reduces CO_2 emissions.

How power is consumed at the office**
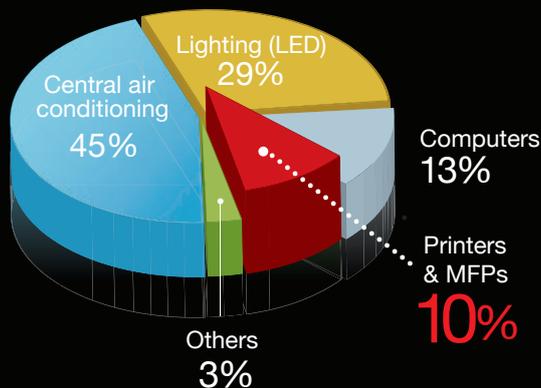
Lighting (LED)
29%

Central air
conditioning
45%

Computers
13%

Printers
& MFPs
10%

Others
3%

*Testing was commissioned by Epson to Keypoint Intelligence-Buyers Lab, based on Epson WF-C20590. Two comparison models were selected from color laser multi-function printers in the 65-70ppm class. Tests were conducted at the devices' default settings using Keypoint Intelligence-Buyers Lab standard energy consumption test methods. Calculations were based on a weekday workload of 2 x 4 hours printing + 16 hours in sleep/standby mode, and weekend energy use of 48 hours in sleep/standby mode. A total of 69 pages of workload test pattern .doc, .xls, .ppt, .html, and Outlook files were printed 6 times in each 4-hour printing period.

**Epson research based on data from a commissioned survey conducted in March 2018 by SOMPO Risk Management & Health Care Inc.

Fewer Replacement Parts, Lower Environmental Impact

Thanks to Heat-Free Technology, Epson inkjet printers use fewer parts that need replacing than in a laser printer, and our printheads are not a consumable. This reduces the environmental burden of manufacturing and recycling the additional resources.

Epson Inkjet Printers Up to 59% less replacement parts*** VS Laser Printers

Epson WorkForce Enterprise WF-C20590

VS

Laser printer

Comparison of supplies and packaging waste after 1 million prints.

Certified Environmental Performance

Epson is committed to developing environmentally conscious products, which means that sustainability is considered from conception to completion. Our Epson WorkForce Enterprise Printers, WF-C20600, WF-C20750, and WF-C21000 comply with some of the world's most stringent environmental certification standards.

We offer sustainable innovations because we recognise that the choices we make as organisations, individuals or a society will be essential to our shared success.

Less Intervention Increases Productivity

The Heat-Free structure of Epson inkjet printers means that there are fewer parts that can fail, which reduces the amount of intervention required. As a result, Epson inkjet printers offer improved reliability and significantly reduced downtime.

Comparison of periodic replacement parts

Paper feed rollers

Epson WorkForce Enterprise WF-C20590

Laser printer

Cleaning unit   Photoreceptor

Developer   Transfer unit

Fixing unit   Paper feed rollers

Note: After printing out more than 1.2 million sheets, other replacement parts will be required in addition to paper feed rollers.

Note: Images represent periodic replacement parts of a standard laser printer. Actual type and number of parts vary by model.

*** Testing was commissioned by Epson to Keypoint Intelligence-Buyers Lab, based on Epson WF-C20590. Two comparison models were selected from color laser multi-function printers in the 65-70ppm class. Calculations were based on the frequency and volume of consumables and replacement parts required to print 1 million pages (ISO/IEC 24712 test pattern) over a period of 5 years.

Enhanced Finishing Capability

Increase productivity with advanced finishing such as stapling, hole punching and booklet printing.

Stapler Finisher

Shift-sorting

Staple cartridge

Stapling

Hole punch unit

Hole punching

Upper Tray
• Fax only

Duplex ADF
• Up to 150 sheets

Face Up Tray

Main Tray
• Up to 500 sheets
• Rotate Sort

Finisher Tray
• Stacking (up to 4,000 sheets)
• Shift Sort
• Stapling
• Hole Punch (Optional)

Manual Tray
• Thick Paper
• Special Media
• Long Paper

Cassette Lock
(Optional)

Cassette Tray
Up to 2,200 sheets (4 trays)

Booklet Finisher

Shift-sorting

Folding

Stapling

Booklet making

Hole punching

Finisher Tray
• Stacking (up to 1,700 sheets)
• Shift Sort
• Stapling
• Hole Punch (Optional)

Lower Tray
• Folding
• Booklet making

High Capacity Tray
(Optional)
• Up to 3,000 sheets

Diverse Paper Media Printing

With Epson's Heat-Free Technology and smart design, the WorkForce Enterprise is able to support printing up to A3+ size on a wide range of special media types of varying thickness (up to 350 g/m2) and length (up to 1.2m), using the Multipurpose Tray.
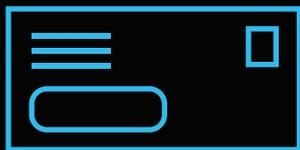
Envelope with window
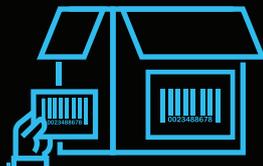
Sticker media

Long paper (up to 1.2m)

Thick paper (up to 350 g/m²)

Friendly Operability

The WorkForce Enterprise simplifies it for large workgroups to print, copy, scan, to email and more at ultra-fast speeds. When it comes to replacing the ink, there are no messy toner cartridges to deal with and no waiting for parts to cool.

Enjoy impressive scan speeds of up to 60ppm/110ipm in duplex. The dual CIS technology allows convenient duplex scanning in a single pass.

The intuitive 9" touchscreen panel with a user-friendly interface makes it simple to operate the printer.

Easy front access door to the printer's ink cartridges makes replacement fast and hassle-free.

Easy refill of paper with these cassette trays that can be opened smoothly and effortlessly.

Easy removal of jammed paper with easy-to-follow instructions from the printer.

Easy front access to maintenance box allows maximum printer uptime.

Advanced Workflow Solutions

Take advantage of remote management, customise print options and enjoy seamless compatibility with the Epson WorkForce Enterprise. Integrate these into your existing IT infrastructure to improve productivity and increase efficiency. For more information, please visit www.epson.com.sg/software-solutions.

Epson Solutions

Fleet Management

Print and Scan Management

Document Management

Epson Device Admin
Control, analyse and manage your printer fleet centrally from one intuitive interface, designed to increase productivity, reduce costs and ensure maximum security.

Epson Remote Service (ERS)
Epson's cloud-based device monitoring and management system supports your service provider to deliver advanced remote diagnostics for Epson business products.

Epson Print Admin
Boost productivity and monitor print usage via this server-based solution that creates a secure printing, scanning and copying environment through user-authentication.

Epson Print Admin Serverless
Seamlessly integrate the WorkForce Enterprise series into security and compliance rules, and regulations without the burden of maintaining a server system.

Epson Open Platform
Gain complete control of your printing operations via a web-based application that enables you to adapt your printer to meet specific and changing business requirements with solutions that help you better manage your printing.

Document Capture Pro*
Easily scan, view, edit and manage scanned documents for processing or integrate them into cloud services. This software optically recognises barcodes, characters and blank pages in scanned documents to separate them into different folders. It also allows user to create of up to 30 customised job settings, with additional features of built-in OCR capability and password protection for devices and documents.

* Document Capture Pro (Windows), Document Capture (Mac OS X), limited functionality for Mac version

Document Capture Pro Server
Centralise scanning and manage a fleet of up to 100 scanners without the need to install drivers on individual computers. Create and assign up to 30 job settings right to the panel with a single web interface. Process and distribute documents securely and track them with reports.

Connectivity Features

Network Connectivity and Standalone Capability

Equipped with Ethernet, Wi-Fi, RJ-11 fax, Wi-Fi Direct and USB 3.0, the printer is apt for office environments. In addition, Wi-Fi Direct acts as an access point, allowing up to four devices to connect to the printer at a time.

Wi-Fi®

Wi-Fi Direct®

Expandable Connectivity

The printer comes standard with a network port for shared usage across the network. Expand connectivity to multiple networks with the additional network option.

Up to 3 fax ports can be added for simultaneous communication.

Epson Connect Enabled

Print your documents from any part of the world wirelessly with Epson Connect's wide range of features:

- **Epson iPrint** - Print from and scan directly to your smart device or online cloud storage services.
- **Epson Email Print** - Print to any Email Print-enabled Epson printer from any devcie or PC with email access.
- **Remote Print Driver** - Print to a compatible Epson printer anywhere in the world via the internet using a PC with Remote Print driver or from mobile devices via the Epson iPrint app.
- **Scan to Cloud** - Share your scans through email or store them online in cloud storage services.

Other mobile solutions:
- **Mopria™ Print Service**

Robust Security Features

Secured Printing with PIN Release
Print confidential documents by setting a PIN to a print job for release on the printer panel.

IP Address Filter
Secure your documents by preventing unauthorised devices from connecting to the printer.

Panel Admin Mode
Set a password to access and change administrator settings for the printer. This prevents unauthorised users from changing the printer settings.

Limited Access Function
Reduce risk of information leaks by limiting the access to functions for up to 10 user accounts.

LDAP Address Book
Prevent information leaks by using the address book registered in the LDAP server to accurately select recipient's email addresses.

For more information on Epson Connect, please visit http://www.epson.com.sg/connect

SPECIFICATIONS

Model Number	WF-C20600 (C11CH86502)	WF-C20750 (C11CH87502)	WF-C21000 (C11CH88502)
Printing			
Printing Technology	PrecisionCore™ Line Head Inkjet Technology		
Nozzle Configuration	8,676 nozzles each colour (Black, Cyan, Magenta, Yellow)		
Maximum Resolution	600 x 2,400 dpi		
Minimum Ink Droplet Volume	3.5 pl		
Print Speed (Black and Colour) *1			
ISO 24734, A4, Simplex / Duplex	Approx. 60 ipm / 60 ipm	Approx. 75 ipm / 75 ipm	Approx. 100 ipm / 100 ipm
ISO 24734.2, A3, Simplex / Duplex	Approx. 37 ipm / 21 ipm	Approx. 45 ipm / 25.4 ipm	Approx. 54 ipm / 36.3 ipm
First Page Out Time	Approx. 5.7 sec / 5.7 sec	Approx. 5.5 sec / 5.5 sec	Approx. 5.0 sec / 5.0 sec
Printer Language	ESC / P-R		
Printer Control Language Emulations	PCL5 / PCL6 / PostScript3 / PDF (ver1.7)		
HDD Capacity	320GB (Encrypted)		
Automatic 2-sided printing	Yes		
Copying			
Copy Speed (Black and Colour) *1			
ISO 29183, A4, Simplex (Flatbed)	Approx. 60 ipm	Approx. 75 ipm	Approx. 100 ipm
ISO 24735, A4, Simplex (ADF 1:1)	Approx. 60 ipm	Approx. 75 ipm	Approx. 100 ipm
ISO 24735, A4, Duplex (ADF 1:2 / 2:2)	Approx. 60 ipm	Approx. 75 ipm	Approx. 100 ipm
Maximum Copies from Standalone	9,999 copies		
Max Copy Resolution	600 x 1,200 dpi		
Reduction/Enlargement	25 - 400%, Auto Fit Function		
Copy Paper Size (Flatbed)	A3, B4, Legal, Indian-Legal, 8.5 x 13in, Letter, A4, B5, A5, B6, A6, 16K, 8K, 13 x 18cm, HV 16:9 Wide, 10 x 15cm, Envelopes: #10, DL, C4, C6		
Maximum Copy Size	A3		
Scanning			
Scanner Type	Flatbed colour image scanner		
Sensor Type	CIS		
Optical Resolution	600 x 600 dpi		
Maximum Scan Area	297 x 431.8 mm (11.7 x 17")		
Scanner Bit Depth			
Colour	48-bit input, 24-bit output		
Grayscale	16-bit input, 8-bit output		
Black & white	16-bit input, 1-bit output		
Scan Features	Scan to Memory Device, Scan to Network Folder/FTP, Scan to Email, Scan to Computer (Document Capture Pro / Document Capture Pro Server), Scan to Computer (WSD)		
Scan Speed (Monochrome and Colour)			
200 dpi Flatbed	A4 Landscape: 3.7 sec, A3: 4.7 sec		
ADF (Simplex / Duplex)	A4: 60 ppm / 110 ipm		
(ISO17991, Scan to Folder)	A3: 30 ppm / -		
ADF Function			
Support Paper Thickness	38 - 128 g/m²		
Paper Capacity	150 pages (80 g/m²)		
Automatic 2-sided Scan / Copy / Fax	Yes (1-pass)		
Fax Function (Optional)			
Type of FAX	Walk-up black-and-white and colour fax capability		
Receive Memory / Page Memory	6 MB, Page memory Up to 550 pages (ITU-T No.1 chart)		
Error Correction Mode	ITU-T T.30		
FAX speed (data transfer rate)	Up to 33.6kbps, Approx. 3sec/page		
FAX Resolution			
Black & White	Standard: 8pels/mm x 3.85lines/mm, Fine: 8pels/mm x 7.7lines/mm, Super Fine: 8pels/mm x 15.4lines/mm, Ultra Fine: 16pels/mm x 15.4lines/mm		
Colour	Fine: 200 x 200 dpi, Photo: 8pels / mm x 7.7lines / mm		
Transmission Paper Size			
Flatbed	A5 to A3 / Ledger		
ADF	A5 to A3 / Ledger		
Receiving Paper Size	HLT, A5, B5, A4, LT, LGL, B4, 11 x 17", A3		
Speed Dial / Group Dial	Up to 2,000 numbers, 200 groups		
Fax Features	PC Fax (Transmission/Receive), Automatic Redial, One Touch Dial, Address Book, Transmit Reservation (50 cases),Broadcast Fax (Mono only), Polling Reception, Fax Preview, Fax to E-mail, Memory Reception, Fax to Folder		
Paper Handling			
Paper Feed Method	Friction feed		
Number of Paper Trays (Standard)	5 (Paper Cassettes: 4, MP Tray: 1)		
Paper Hold Capacity			
Input Capacity	Up to 2,350 sheets (80 g/m²)		
	(Paper Cassettes 1 - 4: 550 x 4 + MP Tray: 150 sheets)		
Maximum Input Capacity	Up to 5,350 sheets (80 g/m²)		
	(Paper Cassettes 1 - 4: 550 x 4 + MP Tray: 150 sheets + High Capacity Feeder Unit: 3,000 sheets)		
Output Capacity	700 sheets (Tray 1: 550 sheets, Tray 2: 150 sheets*)		
Paper Size	A3+, A3, A4, B5, A5, A6, 5 x 7", 4 x 6", Legal, Letter, Envelopes: #10, DL, C6, C4		
Maximum Paper Size	A3+, 330 x 1200mm (12.95 x 47.24")		
Printer Interface			
USB	USB 3.0		
Network	Ethernet, Wi-Fi, Wi-Fi Direct		
Network Protocol	TCP/IPv4, TCP/IPv6		
Network Printing Protocol	LPD, IPP, PORT9100, WSD		
Network Management protocols	SNMP, HTTP, DHCP, BOOTP, APIPA, PING, DDNS, mDNS, SNTP, SLP, WSD, LLTD		
Security Features	Access Control Function, LDAP Address Book, IP Address Filtering, Panel Admin Mode, Confidential Job		
USB Host Function			
Type of Direct Printing	Memory Devices		
USB Host	USB Host (Scan to memory device / Storage function)		
Direct Print Paper Size	10 x 15cm, 13 x 18cm, HV 16:9 Wide, A3, A4, A5, A6, Legal, Indian-Legal, Letter, B4, B5, B6, 8K, 16K, Envelopes: #10, C4, C6, DL, 8 x 13in		
Mobile and Remote Printing			
Epson Connect	Epson iPrint, Epson Email Print, Remote Print Driver, Scan to Cloud		
Other Mobile Solutions	Mopria Print Service		
Control Panel			
LCD Screen	9.0 inch / 22.7cm TFT Colour LCD		
Printer Software			
Supported Operating System	Windows XP / Vista / 7 / 8 / 8.1 / 10		
	Windows Server 2003 / 2008 / 2012 / 2016 / 2019		
	Mac OS X 10.6.8 or later		

Model Number	WF-C20600 (C11CH86502)	WF-C20750 (C11CH87502)	WF-C21000 (C11CH88502)
Electrical Specifications			
Rated Voltage	100-240V Universal		
Rated Frequency	50 - 60 Hz		
Typical Electricity Consumption (TEC) Value	0.41 kWh	0.44 kWh	0.50 kWh
Power Consumption			
Operating	160W		170W
Standby	76W		
Sleep	1.7W		
Power off	0.1W		
Noise Level			
PC Printing/ Plain Paper Default [9]	7.5 B(A), 60 dB(A)		

Consumables	Page Yield [7]	Order Code WF-C20600	Order Code WF-C20750	Order Code WF-C21000
Black [2]	50,000 pages	C13T02Q100	C13T02S100	C13T02Y100
Cyan	50,000 pages	C13T02Q200	C13T02S200	C13T02Y200
Magenta	Composite Yield	C13T02Q300	C13T02S300	C13T02Y300
Yellow		C13T02Q400	C13T02S400	C13T02Y400
Maintenance Box	-	C13T671300		
Maintenance Roller (Main Unit)	-	C12C935961		
Maintenance Roller (Paper Cassette)	-	C12C935941		
Staple Cartridge for Stapler Finisher	3 x 5,000 staples	C12C935401		
Staple Cartridge for Booklet Finisher	3 x 2,000 staples	C12C935411		

Options	Order Code
Finisher Bridge Unit / LX3FBU1	C12C935101
Stapler Finisher / LX3SF1	C12C935501
Booklet Finisher / LX3BF1	C12C935071
Saddle Unit / LX3SU1	C12C935821
2/4 Hole Punch Unit / LX3HPU1	C12C935171
2/3 Hole Punch Unit / LX3HPU2	C12C935181
High Capacity Tray / LXA3LPU1	C12C933041
EpsonNet 10/100/1000Base Tx Int.	C12C934471
Super G3 Multi Faxboard	C12C934491
Paper Cassette Lock (set of 4)	C12C933231
Optional Paper Guide	C12C935901
Epson Print Admin	7110574
Epson Print Admin Serverless	7111310

Specs for Finisher Bridge	
Dimensions & Weight	366 × 573 × 632 mm, 38.0 kg

Specs for Stapler Finisher	
Output Capacity	Stacker Tray: Up to 4,000 sheets [6] (A4, 80g/m²), 1,500 sheets (duplex / A3, 80g/m²)
	Tray 2 (for Fax output only): up to 200 sheets (A4, 80g/m²)
Finisher Functions	Shift Sorting, Staple
Staple Capability	up to 50 sheets [10] (60 - 90 g/m²)
Supported Paper Size for Staple	A5 - A3 / Legal / Letter
Supported Paper Weight	up to 250 g/m²
Staple Functions	3 positions (Corner / Opposite Corner / 2 points on side)
Maximum Power Consumption	170W
Dimensions & Weight (with Booklet Finisher)	666 × 686 × 1,228 mm, 95.5 kg

Specs for Booklet Finisher	
Output Capacity	Stacker Tray: Up to 1,700 sheets [6] (A4, 80g/m²), 1,500 sheets (duplex / A3, 80g/m²)
	Tray 2 (for Fax output only): up to 200 sheets (80g/m²)
Finisher Functions	Shift Sorting, Staple
Staple Capability	up to 50 sheets [10] (60 - 90 g/m²)
Supported Paper Size for Staple	A5 - A3 / Legal / Letter
Supported Paper Weight	up to 250 g/m²
Staple Functions	3 positions (Corner / Opposite Corner / 2 points on side)
Dimensions & Weight	666 × 686 × 1,228 mm, 107.5 kg

Specs for Saddle Unit	
Output Capacity	Stacker Tray: Up to 7 booklets x 20 sheets (60 to 90 g/m²) / 10 sheets (91 to 105 g/m²)
Finisher Functions	Fold, Saddle Stitch
Booklet Paper Size	A3, B4, A4, Legal, Letter, 8.5×13"
Supported Paper Weight	60 - 105 g/m²
Maximum Power Consumption (with Booklet Finisher)	200W / 840W (with heater)
Dimensions & Weight	557 × 581 × 644 mm, 46.6 kg

2/4 Hole Punch Unit	
Supported Paper Size	A3, B4, A4, B5, Legal, Letter, 8.5×13"
Support Paper Weight	up to 250 g/m²
Number of Holes	2 or 4 holes, 80mm intervals

2/3 Hole Punch Unit	
Supported Paper Size	A3, B4, A4, B5, Legal, Letter, 8.5×13"
Support Paper Weight	up to 250 g/m²
Number of Holes	2 or 3 holes, 70mm intervals (US Specifications)

Specs for Optional High Capacity Tray	
Input Capacity	Up to 3,000 sheets (80 g/m²)
Support Paper Weight	60 - 160 g/m²
Support Paper Size	A4, Letter
Maximum Power Consumption	21W or less
Dimensions & Weight	321 × 620 x 504 mm, 27.3 kg

Dimension & Weight

WorkForce Enterprise (Main Unit only)
Weight: 177.1kg / 390.4lb (Excluding Consumables)

1,243 mm (48.9 inch)
757 mm (29.8 inch)
674 mm (26.5 inch)

WorkForce Enterprise with Optional Stapler Finisher and High Capacity Tray
Weight: 337.9kg / 744.9lb (Excluding Consumables)

1,243 mm (48.9 inch)
2,002 mm (78.8 inch)
757 mm (29.8 inch)

WorkForce Enterprise with Optional Booklet Finisher and High Capacity Tray
Weight: 396.5kg / 874.1lb (Excluding Consumables)

1,243 mm (48.9 inch)
2,327 mm (91.6 inch)
757 mm (29.8 inch)

Information correct as at April 2021

Disclaimers

[1] Black and colour print speeds are measured in accordance with ISO/IEC 24734. Actual print times will vary based on system configuration, software, and page complexity. For more information, visit www.epson.com.sg/printspeed.

[2] With 2 black ink cartridges: up to 100,000 pages in black.

[3] Energy used by the WorkForce Enterprise while copying is 180W (WF-C20590/WF-M20590) and 170W (WF-17590), compared to an average of competitor A3 laser/LED MFPs capable of 55-65ppm showing "Energy Used While Copying" data available in BLI database (Feb 2017).

[4] Based on Epson internal testing methodology.

[5] Max power used while copying for competitor colour A3 laser/LED MFPs capable of 45-55ppm showing "Energy Used While Copying" data as available in BLI database (Feb 2017).

[6] For simplex printing only.

[7] Replacement cartridge yields are based on ISO/IEC 24711 tests in Default Mode printing continuously. Cartridge yields vary considerably for reasons including images printed, print settings, temperature and humidity. Yields may be lower when printing infrequently or predominantly with one ink colour. All ink colours are used for printing and printer maintenance, and all colours have to be installed for printing. For print quality, part of the ink from the included cartridges is used for printer setup and a variable amount of ink remains in the cartridges after the "replace cartridge" signal. For more information, visit www.epson.com.sg/inkinfo.

[8] Finisher Tray 2 for Fax output only.

[9] Default mode in accordance with ISO7779.

[10] Up to 50 sheets for letter, A4 and B5 size. Up to 30 sheets for A3, B4, Legal and 8.5 x 13".

EPSON

EXCEED YOUR VISION