

EPSON[®]
EXCEED YOUR VISION



Epson AcuLaser **CX21N** Series

Cost-effective A4 colour Multi Function Printer (MFP) for corporate environments

Enhance your office communications with Epson's most advanced corporate MFP. Choose from a range of versatile solutions that add a professional touch to mono and colour printing, scanning, copying and even faxing.

This integrated, corporate MFP brings Epson colour and versatility to your office. Based on the award-winning Epson AL-CX11N series, it combines high-quality laser printing and scanning with a range of software and paper handling features. Print or scan documents quickly with the Auto Document Feeder or produce high impact, colour marketing materials – all in one location. You can even scan to email* or fax** – just choose the configuration that matches your business.

*See Epson website for more details
**Epson AcuLaser CX21NF models only

Simple to integrate into corporate environments – includes genuine Adobe PostScript 3 and PCL6

High-quality laser printing – print superb laser documents

Fast, accurate scanning – capture and copy original documents with native scan to email

Reduce office clutter and enhance efficiency – a complete, compact integrated communications solution

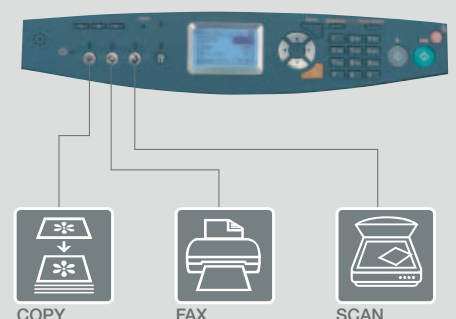
Clear, simple controls – monitor consumables with the bright, backlit 5-line LCD panel

The Epson AcuLaser CX21N series is available in a range of configurations:

- Epson AcuLaser CX21N
- Epson AcuLaser CX21NF
- Epson AcuLaser CX21NC
- Epson AcuLaser CX21NFT
- Epson AcuLaser CX21NFC
- Epson AcuLaser CX21NFCT

All models include an Auto Document Feeder, with additional features as follows:

N – Network
F – Fax
T – Additional 500 sheet paper tray
C – Cabinet with wheels



Model	Epson AcuLaser CX21N, Epson AcuLaser CX21NF
Print features	
Printing technology	Laser multi-function
Print resolution	Epson AcuLaser Color 2400 RIT ((Epson AcuLaser Resolution Improvement Technology)
Print speed	Up to 25ppm in monochrome and 5ppm in colour (A4)
First page out	9 seconds in monochrome and 17 seconds in colour
Maximum monthly volume	45,000 pages
Copy features	
Copy resolution	600dpi
First copy speed	12 seconds in monochrome and 29 seconds in colour
Zoom	25 to 400%, 1% increments
Scan features	
Scan speed	2 seconds in monochrome and 11 seconds in colour
Scan resolution / colour depth	9600dpi x 9600dpi enhanced, 600 x 600dpi optical / 48 bits (internal), 24 bits (output)
Compatibility	TWAIN
Scan area / document size	297 x 216 mm / A4
Fax features	
(AL-CX21NF models only)	
Supported communication lines	PSTN (general phone lines), PBX (independent premises internal lines)
Protocol / transmission speed	Super G3 / Automatrix detect, 2,400bps to 33,6kbps
Transmission reception modes	Colour: 8 bit for each RGB
Image compression	JPEG, MH, MR, MMR
Fast dialing	3 one-touch buttons, 60 speed-dials, 20 group dials
Page memory	Approximately 200 pages (ITU-T, No. 1 chart, A4)
Report functions	Transmission Report, Multiple transmission report, Activity Report, Power Off report, Speed Dial Registration List, Stored Document List
Dialing functions	Auto-redial 0-99 times, Fax/Phone auto switching
Common features	
LCD	22 dgits, 5 lines
Processor / memory	400 MHz / 128MB up to 576MB max
Paper handling	
Standard paper input	180 sheets (180 Multi-purpose tray), Manual duplex
Maximum paper input	680 sheets (180 Multi-purpose tray + 500 Sheet paper cassette)
Paper output	250 sheets
Paper size / paper weight	A4, A5, B5, LT, GLT, HLT, EXE, C5, C6, COM10, DL, MON, ISO-B5, LGL, F4, GLG; Width: 90 to 220 mm; Length: 110 to 355.6 mm / 64 to 210 g/m ²
Optional paper handling	1 x 500-Sheet paper cassette
Printable area	Entire paper area except for a 4 mm margin at each edge: 216 x 355.6 mm
ADF	Document sizes: A4, Legal, LT, B5; Maximum capacity: 50 sheets (80 g/m ²); Paper weight 50-124 g/m ²
Printer control language emulations	
Standard	ESC/Page-Color S, Adobe PostScript 3, PCL5c, PCL6
Connectivity	
Standard interfaces	High Speed USB (2.0 compatible) EpsonNet 10/100 Base Tx Ethernet interface
Network printing protocols	LPR, FTP, IPP, PORT2501, PORT9100, SMB; AppleTalk
Network management protocols	TCP/IP: SNMP, HTTP, TELNET, DHCP, BOOTP, APIPA, PING, DDNS, mDNS (Bonjour), SNTP, SLIP, Microsoft Network (NetBEUI): SNMP; AppleTalk: SNMP
Power requirements	
Rated voltage / frequency / current	220V ±10% / 50Hz or 60Hz ± 3Hz / 4.0 A
Power consumption	Operating: 790 W max, 294 Wh (B&W), 191 Wh (Colour) average – Standby: 59 Wh - Sleep: 18Wh
Minimum (recommended) System requirement	
PC	Pentium II 233MHz / Pentium II 450MHz / 3 64MB / 2128MB3
MAC	PowerPC G3 233MHz [G4 500MHz], 64MB / 128MB]
PC interfaces	USB (Windows 98/ME/2000/XP/Vista/Server 2003 only) or 10/100BaseTx Ethernet
MAC interfaces	EtherTalk, USB
Operating system	Windows 98SE/Me/XP/2000/Server 2003/XP64/Vista, Mac OSX 10.2.8 or later
Additional supported OS/Systems	
Linux	Linux Compatible: for more information please access www.avasys.jp/english/index.html .
Citrix	Windows 2000/2003 Server with Citrix MetaFrame Presentation Server 3.0 & 4.0
SAP	Compatible for PCL5c and PS3; Under PCL5c supports Barcode Code 39 and EAN Barcode, OCR A and B
Environmental conditions	
Temperature / humidity	Operation: 10 to 32 °C / Storage: 0 to 35 °C / Operation: 15 to 80% RH / Storage: 15 to 80% RH
Acoustics	Operating: 6.8B / 57dB(A), Standby: silent
Safety and Regulations	
	Compliant with IEC60950 3rd; IEC60825 Class 1 Laser Product, CE Directive, Nordic Agency Approvals; EN55022 (CIRSPR Publication22) ClassB, EN61000-3-2 (Harmonics) Class A, EN6100-3-3 (Flicker), EN55024
Warranty (Standard / Optional)	1 year On-Site / Epson Cover Plus 3 year Extended Warranty On-Site GR45

Ordering information

Epson AcuLaser CX21N - C11C680002
Base model (Euro220); Dim ⁽¹⁾ : 460 x 467 x 667 mm, 33.1 Kg
Epson AcuLaser CX21N - C11C680002BY
Base model (UK240 & Swiss220); Dim ⁽¹⁾ : 460 x 467 x 667 mm, 33.1 Kg
Epson AcuLaser CX21NC - C11C680002BX
Base model (Euro220) + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 852 mm, 45.6 Kg
Epson AcuLaser CX21NC - C11C680002BW
Base model (UK240 & Swiss220) + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 852 mm, 45.6 Kg
Epson AcuLaser CX21NF - C11C6800012
Standard model (Euro220); Dim ⁽¹⁾ : 460 x 467 x 667 mm, 33.1 Kg
Epson AcuLaser CX21NF - C11C680012BY
Standard model (UK240 & Swiss220); Dim ⁽¹⁾ : 460 x 467 x 667 mm, 33.1 Kg
Epson AcuLaser CX21NFC - C11C680012BX
Standard model (Euro220) + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 852 mm, 45.6 Kg
Epson AcuLaser CX21NFC - C11C680012BW
Standard model (UK240 & Swiss220) + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 852 mm, 45.6 Kg
Epson AcuLaser CX21NFT - C11C680012BV
Standard model (Euro220) + 500-Sheet Paper Cassette; Dim ⁽¹⁾ : 460 x 467 x 798 mm, 41.1 Kg
Epson AcuLaser CX21NFT - C11C680012BU
Standard Model (UK240 & Swiss220) + 500 Sheet Paper Cassette; Dim ⁽¹⁾ : 460 x 467 x 798mm, 41.1 Kg
Epson AcuLaser CX21NFCT - C11C680012BT
Standard Model (Euro220) + 500-Sheet Paper Cassette + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 983 mm, 53.6 Kg
Epson AcuLaser CX21NFCT - C11C680012BS
Standard Model (UK240 & Swiss220) + 500-Sheet Paper Cassette + Cabinet; Dim ⁽¹⁾ : 460 x 467 x 983 mm, 53.6 Kg

Supplies and Options

High Capacity toner cartridges

Yellow 0316 C13S050316 5,000 pages ⁽²⁾⁽³⁾
Magenta 0317 C13S050317 5,000 pages ⁽²⁾⁽³⁾
Cyan 0318 C13S050318 5,000 pages ⁽²⁾⁽³⁾
Black 0319 C13S050319 4,500 pages ⁽²⁾⁽³⁾

Epson AcuLaser C1100/AL-CX11N/AL-CX21N

Photoconductor Unit 1104 C13S051104
Monochrome printing: 42,000 pages ⁽²⁾ , Colour printing: 10,500 pages ⁽²⁾

Printer Cabinet for Epson AcuLaser CX11N/NF & CX21N/NF 7100478

500-Sheet Paper Cassette C12C802181
Epson additional memory
64MB (7000275), 128MB (7000276), 256MB (7000277)

Software

Office Ready Essentials with PDF Writer, Epson Web-To-Page, Fax Speed Dial Utility, Epson Creativity Suite, Business Photo Index

⁽¹⁾ Dimensions (W x D x H) and Weight including consumables
⁽²⁾ Figures are approximate and are based on the number of A4 sheets printed at 5% coverage under conditions of continuous printing. Intermittent use may reduce page yield

⁽³⁾ Initial Toner Cartridges: CMYK: 1,500 pages



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