

Xerox® Versant® 280 Press

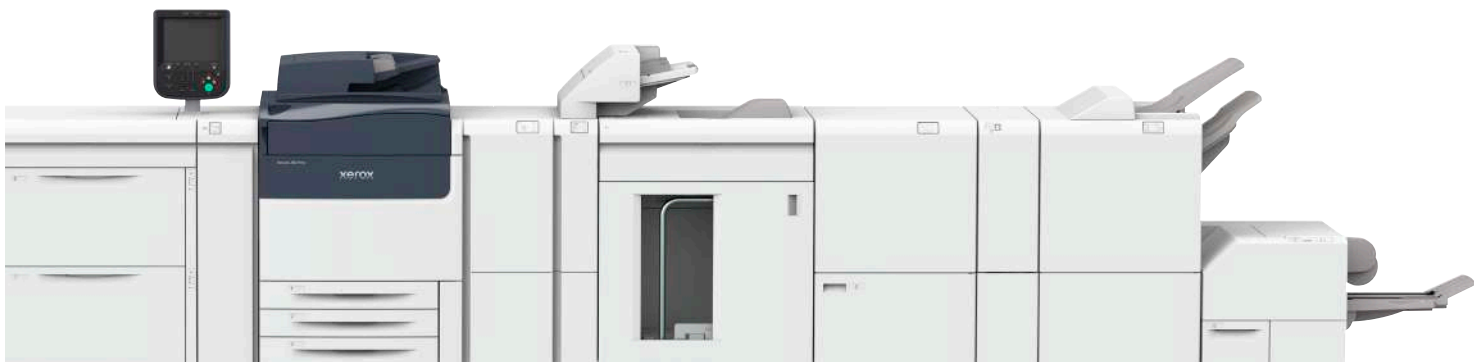
Let's build a more
profitable future.



xerox™

The Xerox® Versant® 280 Press

The all-in-one, ever-evolving, field-proven profit builder. Reimagined to deliver everything you need in a mid-production press.



We're living in a world of reinvention. Faster turnarounds, shorter print runs. Yesterday's trends have become today's reality – and it's time to tap into the demand for more diverse applications.

But here's your opportunity. Our engineers just can't leave our top-selling press alone – and suddenly, the Versant we all love is more versatile than ever before.

START WITH THE BEST.

Since its introduction, Versant has always been the shortest path from potential to profit. But the Versant 280 represents an exponential leap forward. Now you can add more speed to deliver on those fast turnarounds – without sacrificing quality. In fact, you'll be adding capabilities you – or your competition – won't find anywhere else.

MAX OUT YOUR MEDIA CAPABILITIES.

Combine Versant speed and quality with the ability to print on supported stocks of up to 400 gsm. Load up with envelopes and print on stock as small as 98 x 146 mm and as long as 330 mm x 1.2 m. Labels, tabs and special substrates like synthetics, polyesters, window clings, transfer paper and magnetic stock. Plus you'll get all the Versant standards available on every model sold:



Toner consistency, coverage and alignment controls powered by our Simple Image Quality Adjustment (SIQA) automation



Closed loop process controls for colour consistency



Xerox® EA Toner with incredible 2400 x 2400 dpi Ultra HD Resolution with 10-bit RIP rendering – even on metallics and Speciality Inks



Choose the feeding option that suits your needs, including precision vacuum feeding for standard and Extra Long Sheets (XLS)



Inline finishing options from simple folds and staples to full bleed, square edge face-trimmed booklets



Walk-up print and scan capabilities

Very versatile. Amazingly automated. Categorically colourful.

It's our most decorated press – now sporting the Keypoint Intelligence/BLI Outstanding Innovation in Production Print Award for its stunning Adaptive CMYK+ Kit option.

TAKE IT TO THE LIMIT.

Add our new All Stocks Rated Speed (ASRS) option, and print 25% faster on every supported stock up to 400 gsm. Our upgraded Decurler Module makes it possible.

MAKE IT EVEN BETTER WITH OUR LEGENDARY PERFORMANCE PACKAGE OPTION.

Take automation to the extreme with click-simple automated colour quality with full spectrum colour management hardware and software tools. An inline X-Rite® Spectrophotometer with Colour Profiler Suite working with Automated Colour Quality Suite (ACQS) takes the variability out of the colour equation and reduces time-consuming manual colour maintenance and operator error.



Xerox Adaptive CMYK+ Kits



GO BEYOND CMYK WITH 11 COLOURS, AND INFINITE POSSIBILITIES.

With the exclusive Xerox® Adaptive CMYK+ Kit, your Versant® instantly meets and exceeds today's market demands with swap-and-go simplicity. Shimmering Gold and Silver, pristine White, sparkling Clear and far-out process Fluorescents join CMYK for a dazzling industry first.

Swap out your standard CMYK toner set with our Vivid Speciality Toner Set or our Fluorescent Specialty Toner set in minutes, with no purge, and you're printing pretty.



Xerox® Versant® 280 Press

PRODUCTIVITY/PRINT SPEED

- Average Monthly Print Volume: Up to 80,000
- Duty Cycle: 750,000
- 80 ppm (A4), 52–400 gsm with ASRS & Performance Package
- 80 ppm (A4), 52-220 gsm
- 60 ppm (A4), 221-400 gsm

IMAGE QUALITY

- 2400 x 2400 dpi VCSEL ROS for sharpness, detailed shadows and bright highlights
- 1200 x 1200 x 10 RIP rendering without down sampling for Ultra HD performance
- Halftone Screens for smoother, crisper resolution and improved gradients
 - 150, 175, 200, 300, 600 Clustered Dot
 - 150, 200 Rotated Line Screen
 - FM Stochastic Screen

TECHNOLOGY

- All Stocks Rated Speed (ASRS) option available for 25% faster speeds on stocks up to 400 gsm
- Performance Package option adds an X-Rite® Inline Spectrophotometer for click-simple, fully automated colour management with our Automated Colour Quality Suite, twice the processing speed plus additional software and hardware for added productivity and fastest output speed
- Ultra HD Resolution with four times more pixels than competitive presses
- Integrated Registration Alignment (IRA) sensors and switches for accurate and automated paper transport controls
- Closed-Loop Process Controls make quality adjustments in real time
- Compact Belt Fuser for higher speeds and image consistency, runs heavyweight and mixed media
- Simplified Image Quality Adjustment (SIQA) for automated Image-to-Media Alignment, Density Uniformity and Image Transfer Adjustments
- EA Low Melt Dry Ink toner with small, uniform particles, fine lines and overall image quality
- Bias Charge Rolls with auto-cleaning technology improve press productivity
- Smart Decurler calculates coverage, paper and humidity for the flattest possible output

- Modular feeding and finishing options for configuration versatility
- Xerox® SMart Kit® Replaceable Unit customer-replaceable items increase uptime
- IEC 62368-1: Versant conforms to the most recent safety standards for information technology equipment

PAPER

Format/Sizes

- Maximum size: 330 mm x 1.2 m
- Maximum standard sheet: 330 x 488 mm
- Minimum size: 98 x 146 mm

Flexibility/Weights

- Coated, uncoated, envelopes, tabs, polyester/synthetic, textured, coloured, banner, custom media and mixed-stock printing
- 52-400 gsm uncoated and coated
- 52-256 gsm from Trays 1-3
- 52-400 gsm from Bypass
- 52–220 gsm from optional HCF
- 52-400 gsm from optional OHCF
- 52-400 gsm from optional Adv OHCF
- 52-400 gsm from optional HCVF

Capacity/Handling

- 1,900 sheets standard (80 gsm)
 - Trays 1–3: 550 sheets each, maximum size 330 x 488 mm, minimum size 140 x 182 mm
 - Bypass: 250 sheets, maximum size 330 x 660 mm, minimum size 98 x 146 mm
- 9,900 sheets maximum (80 gsm)
 - Trays 1–3: 550 sheets each
 - Bypass: 250 sheets
 - Optional Dual AHCF, 4 trays, 8,000 sheets
 - Optional Dual High Capacity XLS Vacuum Feeder, 6300 sheets 13 x 330 x 488 mm; 700 sheets 330 mm x 864 mm; 100 sheets 330 mm x 1.2 m
- Registration on standard sheets +/- 1.0 mm, 52–300 gsm
- Auto-Tray Switching/Reload-While-Run Capability
- Auto-Duplex 350 gsm (4/4 impressions)
- Simplex 400* gsm (4/0 impressions)

INTEGRATED SCANNER

- Includes Single-Pass Duplex Automatic Document Feeder, up to 200 ipm colour/black and white; 250-sheet capacity, up to A3, 38 gsm to 200 gsm; copy or scan to a variety of output options

PERFORMANCE-ENHANCING OPTIONS

- All Stocks Rated Speed (ASRS) option includes Xerox® Interface Decurler Module (IDM/ASRS), increasing speed by 25% on the heaviest stocks – delivering full rated 80 ppm on all stocks up to 400 gsm*.
- Performance Package option includes Xerox® Interface Decurler Module (IDM/ILS), providing ASRS performance along with an X-Rite® Inline Spectrophotometer working with Automated Colour Quality Suite (ACQS) for automated calibration and profile creation. Fully integrated with EFI Fiery® options, including Colour Profiler Suite with ES-3000, Compose, and the NX Station GL.

PRINT SERVER OPTIONS

- Xerox® EX 280 Print Server Powered by Fiery®
- Xerox® EX-i 280 Print Server Powered by Fiery®

ELECTRICAL

- North America: 208–240 V, 50/60 Hz, 16 amps/requires 20A circuit, NEMA 6-20-R socket
- Europe: 220–240 V, 50 Hz, 20 amps/requires 20A circuit, PCE Shark 023-6 mating socket
- Additional electrical required for print server and feeding/finishing devices:
 - 115 VAC, 15 A for 60 Hz or 220 VAC, 10 A for 50 Hz (Western Hemisphere)
 - 220–240 V, 10 A, 50 Hz (Europe)

DIMENSIONS/WEIGHT OF BASE PRESS

- Height: 1,212 mm
- Width: 760 mm
- Depth: 831 mm
- Weight: 295 kg

* Media from the Xerox® Versant® 280 Press Tested Substrate List (TSL)

Ready to tap in to new opportunities with Versant versatility?
Find out more and explore options at www.xerox.co.uk/en-gb/digital-printing/digital-presses/xerox-versant-280.