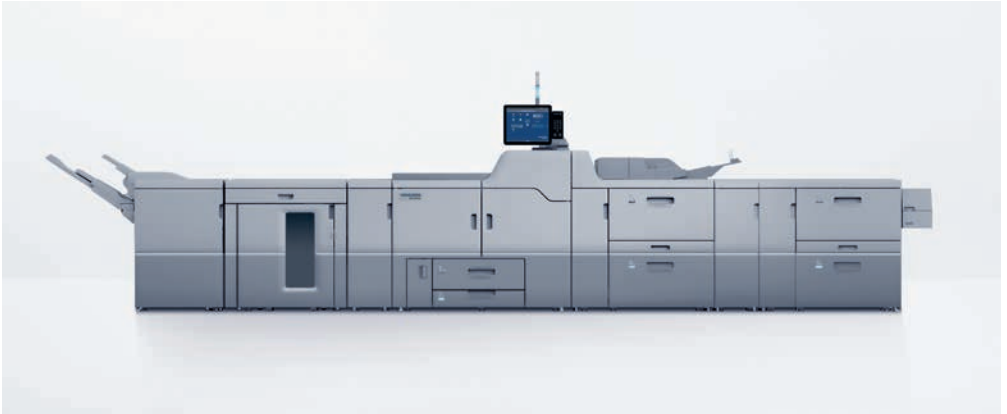# Application variety and embellishment.
Versafire EV.

Key features at a glance:

- High throughput of up to 3,180 A3 sheets/ hours or 95 A4 sheets/minute (simplex)
- New applications with white, varnish, neon yellow or pink and invisible red toner
- Automatic inline registration and calibration
- Swappable fifth color to print white first
- Fine detail reproduction with 2,400 × 4,800 dpi with low-temperature/high-gamut toner
- Wide media flexibility up to 360 gsm
- Consistent production speed even with thick or textured media
- Large-format duplex banner printing up to 330 × 700 mm (12.99 × 27.55 in)
- High availability due to tray capacity of max. 16,200 sheets
- Printing-on-demand with optional inline finishing solutions

Output Security

Deciding whether to print a job on a digital device or with offset is not always easy. The Prinect Digital Frontend controller ensures both full flexibility and consistency. The same PDF interpreter and color engines are used for output to the computer-to-plate system (e.g. Suprasetter® from Heidelberg®) and the Versafire when using the Prinect workflow system.

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Technical data.
Versafire EV.

Features	Versafire EV
Engine	2,400 × 4,800 dpi CMYK + optional white, varnish, neon yellow, neon pink, invisible red Wax-based PxP™ toner Automatic inline registration and calibration Vacuum suction feeder (optional) Media identification unit Enhanced toner transfer system for structured media (AC/DC) 17-inch touchscreen Capacity of up to 16,200 sheets
Scanner	600 dpi, 8 bit 120 A4 pages/min (simplex) 220 A4 pages/min (duplex)
Controller	Prinect Digital Frontend or EFI Fiery E-45A/85A
Media format min. width × length Media format max. width × length	100 × 140 mm Simplex, 140 × 200 mm Duplex 330 × 700 mm, Duplex (Multi-Bypass-Tray max. 220 g/m²) 330 x 1.260 mm, Simplex with Multi-Bypass-Tray max. 220 g/m²
Printing speed (independent of material thickness)	3,180 A3 sheets/hour or 95 A4 pages/minute (simplex) optional 2,940 A3 sheets/hour or 85 A4 pages/minute (simplex)
Print material*	Plain paper, coated paper (gloss and matt), recycled paper, pre-printed offset, letterhead, pre-punched, tab stock, OHP (transparency), translucent paper, envelope, textured paper, metallized, synthetic, water-resistant, magnetic or label (adhesive) substrates, NCR (carbon copy)
Grammage	52 – 360 gsm (duplex)
Average monthly print volume	Up to 120,000 A3 sheets/month (simplex)
Weight	Max. 600 kg (engine)
Dimensions (W × D × H)	1,320 × 910 × 1,218 mm (51.97 × 35.83 × 47.95 in)
Power consumption	< 5,000 Watts
Options	Up to 3 large-capacity trays, cover interposer, multi-folding unit, perfect binder, ring binder, booklet finisher and trimmer, high-capacity stacker

* Not all media approved – please refer to the latest media qualification list

Digitally printed on Versafire.
Exceptionally flexible production with
Prinect Digital Frontend.

Find out more about Versafire:
heidelberg.com/Versafire