

NUR Ultima™

MID-RANGE WIDE-FORMAT PRODUCTION PRINTERS



Whether you're new to wide-format inkjet production printing, or you're ready to take the next step up to mid-range volume levels, the NUR Ultima™ series of mid-range production printers is for you. Delivering photo-realistic quality at higher throughput than entry-level printers, as well as a fast ROI, NUR Ultima printers will make your wide-format printing more productive and more profitable.

High Performance and Quality

NUR Ultima printers produce superb image quality with eight-color printing at an addressable resolution up to 600 dpi. A robust ink system delivers consistent, vibrant color at speeds up to 810 sq. ft. (76 sq.m) per hour, while allowing the flexibility to switch automatically between four- and eight-color printing modes. With NUR Ultima you gain the flexibility to choose the ideal quality/speed ratio for each and every job – from posters to billboards. Easy-to-follow, intuitive menus give you fast access to advanced features like true white-skip.

Low Cost of Ownership

The NUR Ultima series lets you easily switch between four- and eight-color printing modes for high printing density and low ink consumption. An enhanced printhead assembly simplifies maintenance while delivering high performance. In addition, NUR Ultima's guaranteed printhead warranty means superior uptime. The result is a fast return on investment and substantial cost savings over the life of the printer.

Outstanding Flexibility

NUR's proven NUR PrinTop operating software and RIP provide ease of operation, while increasing flexibility and performance. NUR Ultima printers can handle both roll-to-roll and roll-to-sheet printing modes giving you the versatility to handle the widest range of wide-format jobs. And they produce prints with outdoor durability guaranteed for up to two years without requiring special coatings or lamination.

Complete Customer Care

NUR Ultima printers are manufactured to strict quality and reliability standards. To further ensure you get the most from your printer, our international network of customer care professionals provides top-notch training and technical support when and where you need it. Our comprehensive technical support team can tailor its services to meet your needs and capabilities.



Mid-range volume



Up to 810 sq. ft. (76 sq.m) / hour



10.5/16.4 ft. (3.2/5m) output widths



Roll-to-roll, roll-to-sheet

Features & Benefits

- Robust ink system for consistent quality and color at high production speeds
- Enhanced printhead assembly and full printhead warranty for simplified maintenance and lower operating costs
- Easy changeover between four- and eight-color modes for increased versatility
- Simple switching between substrates for enhanced efficiency
- True white-skip function for greater efficiency and throughput
- User-friendly operating software and RIP for enhanced color management capabilities and streamlined workflow
- Guaranteed UV - and water-resistance for longer outdoor durability
- Multi-roll printing capability (for NUR Ultima HiQ 5000 model)

About NUR Macroprinters

From our entry-level photo-realistic printers to our high-throughput production presses, NUR Macroprinters has a wide-format inkjet printing system that will meet your needs. Our printers and presses offer unmatched productivity, high reliability and superior quality. And they're backed by a comprehensive international support network to ensure our customer support is the best available. Our high-quality inks further ensure you get the precise results your customers demand. NUR wide-format inkjet printers and presses are helping customers worldwide deliver the high quality and fast turnaround they need to succeed in today's competitive marketplace. You can count on NUR.

NUR Macroprinters Wide-Format Inkjet Printers

- **NUR Fresco™**
series of high-throughput, high-quality inkjet production presses
- **NUR Ultima™**
series of high-quality, mid-range inkjet production printers
- **NUR Tempo™**
flatbed inkjet production presses for direct printing on both rigid and roll-fed media

www.nur.com

NUR Ultima Technical Specifications

	NUR Ultima HiQ 4C 3200	NUR Ultima HiQ 8C 3200	NUR Ultima HiQ 5000
Process type	Piezo drop-on demand (DOD)		
Printheads	32 piezo DOD printheads		
Printhead warranty	Full printhead warranty*		
Print resolution	300 DPI	Up to 600 DPI**	Up to 600 DPI**
Media handling	Roll-to-sheet, roll-to-roll		
Media size	Up to 126" (3.2m)		Up to 197" (5m)
Image size	Up to 126" (3.2m)		Up to 197" (5m)
Media loading	Roll with 3" core up to 11.8" (300mm)		Roll with 3" core (6" option) up to 10" (250mm)
Media type	Standard paper, blue back paper, SAV, mesh, banner material, canvas, cotton and others		
Printing inks	4-color pigmented solvent-based inks (CMYK)	8-color pigmented solvent-based inks (CMYK, LC, LM, LY, LK)	
Printing modes	4-color mode with full upgrade path available to 4- and 8-color modes	4- and 8-color modes with automatic switchover	
Outdoor durability	Up to two years UV - and water-resistance without coating or lamination		
Printing speed	Up to 720 sq. ft. (67 sq.m) / hr.		Up to 820 sq. ft. (76 sq.m) / hr.
White-skip	True white-skip (both x and y-axes)		
Drying	Integral drying system – output ready for finishing at exit		
RIP	NUR Flash RIP		
	Tiling, rotating, selective printing, resizing		
	Hot folders, job queue, manual page layout, auto-nesting		
	Spot-color replacement		
Image formats	All popular graphic-file formats, including PostScript and EPS		
Environment	Ambient temperature 18-28°C, relative humidity 40-80%		
Electrical	Three-phase 380 VAC at 40 A and 30kW (peak)		Three-phase 380 VAC at 63 A and 30kW (peak)
Weight	3,120 lbs. (1,415 kg)		3,946 lbs. (1,790 kg)
Dimensions (WxDxH)	217" x 40" x 68" (550cm x 101cm x 172cm)		296" x 43" x 69" (752cm x 110cm x 175cm)

* subject to terms of warranty
** apparent resolution (300 dpi addressable)

NUR Locations Worldwide

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