

NUR Tempo™ Series

Flatbed UV-Inkjet
Production Printers



We're all about
our customers



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FEATURES & BENEFITS

- Prints on both rigid and roll-fed media with fast & easy changeover between modes.
- Up to 120 sq.m (1,300 sq.ft) /hr.
- High resolution up to true 1080 dpi.
- Unique, robust material-handling system for reliability and accurate registration.
- UV-curable inks print on almost any type of substrate.
- 3.2m x 2m (10.5 ft x 6.5 ft) table handles the widest variety of jobs.
- Guaranteed UV- and water-resistance for longer outdoor durability.
- White ink option for printing on colored and transparent media (for NUR Tempo Q soon available).
- Automatic calibration across substrates and print modes.

The NUR Tempo™ series equips you to provide your customers with high quality output on both rigid and rolled media, while ensuring high throughput results for maximum efficiency. The NUR Tempo II and NUR Tempo Q models are based on the successful and robust NUR Tempo platform with many installations worldwide.

STREAMLINED PRODUCTION PROCESS

Equipped with one of the largest flatbed imaging areas available, a built-in roll feed mechanism and UV-curable inks, NUR Tempo ensures maximum media flexibility so you can print directly onto rigid or rolled materials, with no need for mounting or laminating, you'll require less manual labor. NUR Tempo saves time, increases productivity, reduces operating costs, and shortens turnaround time. Its robust, heavy-duty design ensures a stable and reliable production platform.

OUTSTANDING VERSATILITY

NUR Tempo flatbed inkjet printers accept the widest range of rigid and roll-fed substrates, including vinyls, corrugated boards, foam-core boards, fluted polypropylene, styrene's, polycarbonates, glass, metal and wood. A simple changeover mechanism makes it fast and easy to switch between rigid and roll-fed printing modes.

When you're printing on transparent or colored media, the white ink option ensures you achieve the highest level of color fidelity and contrast your customers require. Use white ink as a basis for overprinting to cover non-white media or use it to cover the backside of an image printed on transparent media with a white layer. You can also use white ink as a spot color for reproducing the white elements in an image.

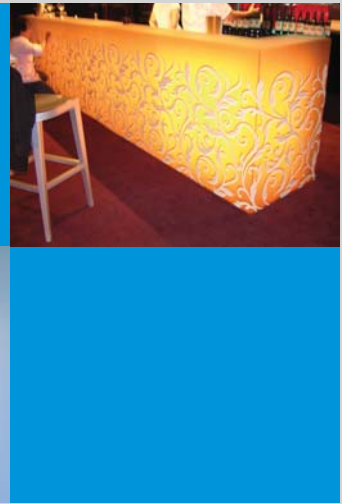
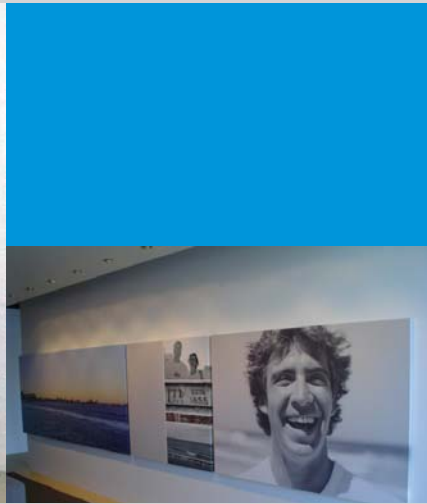
NUR TEMPO MODELS

NUR Tempo II

For high quality, high volume, the NUR Tempo II provides production speeds up to 120 sq.m (1300 sq.ft) per hour.

NUR Tempo Q

For producing perfect graphics that pass the scrutiny of even your most demanding clients, the NUR Tempo Q model takes NUR Tempo quality a step further, providing spectacular prints at up to true 1080 dpi.



NUR Tempo Series Technical Specifications

| | NUR Tempo II | NUR Tempo Q |
|---------------------------|--|--|
| Print resolution | Up to 360 DPI addressable. 720 dpi apparent (80 pico liter drop volume). | Up to true 1080 dpi (28 pico liter drop volume). |
| Printing speed | Up to 120 sq.m (1300 sq.ft) /hr in 4-colors. Up to 52 sq.m (550 sq.ft) /hr in 8-colors. | Up to 66 sq.m (710 sq.ft) /hr in 4-colors. |
| Media handling | Rigid, optional roll-fed (roll to sheet and roll to roll).* | |
| Media size | Rigid – up to 3.2m x 2m (10.5 ft x 6.5 ft) wide, 50mm (2") thick. Roll-fed - up to 2.2m (87") wide. | |
| Media loading | Rigid- maximum load 20 kg/sq.m (4 lbs/sq.ft). Roll-fed 76mm (3"), core up to 350mm (14") in diameter. | |
| Media type | Rigid – foam PVC, rigid PVC, corrugated boards, foam-core boards, acrylic sheets, polypropylene, polystyrene, polycarbonate, glass, wood, aluminum and others. Roll-fed – vinyl, standard paper, blue back paper, SAV, banner material, flag and others. | |
| Printing inks | 8-color pigmented UV-curable inks (CMYK, LC, LM, LY, LK), UV-curable white ink. | |
| Printing modes | 4-, 6- and 8-color modes with automatic switchover.** | |
| Outdoor durability | Up to two years UV- and water-resistance without coating or lamination.*** | |
| White ink | Module for printing on colored and transparent substrates (for NUR Tempo Q soon available). | |
| Workflow | NUR PrinTop® II operating software with: Versatile queue management; job-ticket based operation; billboard mode. Automatic calibration for increased utilization. Management tools; reports generator; error correction mechanism. | |
| RIP | GrandRip+ by Caldera or SoftRIP® by Wasatch. | |
| Image formats | All popular graphic-file formats, including PostScript, EPS, Tiff, PSD, PDF and JPG. | |
| Environment | Ambient temperature 18-28°C (63-83°F), relative humidity 40-60%. | |
| Weight | 6,600 kg (14,550 lbs). | |
| Dimensions | 6.17m x 2.26m x 2.40m (243" x 89" x 95") w x d x h. | |

* roll fed module only available with a new machine.

** 6-color modes only available with white ink option.

*** conditions apply.

