UVISTAR

UVR 5032 & UVR 3532

Most versatile & cost effective UV Roll printers on the market

Fujifilm, the market leader for UV digital inks and UV digital flatbed printers now offers a high speed, exceptionally versatile UV roll solution with the introduction of the UVISTAR* series of printers. Designed to produce both POP quality as well as billboard quality at exceptional speeds, UVISTAR printers can produce output over 353 m^2 per hour. UVISTAR printers are easy to operate, with quick changeover of a wide range of media types and widths, a multi-roll capability, and an optional table for printing rigid media.

Through its unique combination of features and benefits, UVISTAR series of printers enables you to create new revenue opportunities through fast turnaround, high-quality printing and low operating costs. The series includes both 3.5 Meter and 5 Meter printers that can handle a wide range of media, such as flex or self-adhesive vinyl, mesh, blue-back paper, backlit, flag, Tyvek, and many more coated and uncoated media, as well as a wide range of 'green' recyclable media such as Polyethlene (PE) and others. Media can be printed free-fall as well as a roll-to-roll.

The UVISTAR series of printers are built to last and provide the end user a reliable solution for all of their production requirements. The design of the printers offers easy start-up and shut-down with the lowest media wastage of any UV roll printer on the market.

* Manufactured by Matan Digital Printers

UVISTAR Series:

- **Print speeds over 353m^2 per hour**

- **Capable of POP quality as well as billboard speed**

- **Work simultaneously on up to three rolls, to optimize your cost effectiveness and deliver the job on time**

- **Easiest and fastest material change of any UV roll printer**

- **Flatbed Option adds support for rigid materials**

FUJIFILM North America Corporation, Graphic Systems Division

Multiroll Capability

By utilizing the Multi-roll capability, users can work simultaneously on up to three rolls up to 65 inches wide to optimize productivity and deliver the job on time. Capable of printing multi roll with cores of varying weights, widths and diameters, UVISTAR is unmatched in its versatility.

UVISTAR Series

Flatbed option

UVISTAR are the only hybrid printers that handle both roll-to-roll in addition to rigid substrates using a patented switching mechanism and a Multi-function Vacuum table. With the combination of its vacuum table, pneumatic mesh rails and motorized head-carriage adjustment, the UVISTAR Series assures ultimate printing quality while maintaining high versatility.

uViJet inK For uViStar

FujifilmUvijetInks,speciallyformulatedfortheUVISTARSeries,utilize patented Micro-V pigment dispersion technology to deliver a wide color gamut and reliable jetting performance. Uvijet ink cures quickly, provides adhesion to a wide array of substrates, and delivers exceptional color vibrancy in every print.

print ModeS and SpeedS

Mode	UVR 5032 (5.0 Meter) m² per hour	UVR 3532 (3.5 Meter) m² per hour
1 Pass	353	278
1 Pass Fine	353	278
2 Pass	177	139
2 Pass Fine	170	133
2 Pass Coarse	165	130
3 Pass	110	87
4 Pass	88	69
4 Pass Fine	88	69
5 Pass	66	52
9 Pass	38	30

SpecificationS:

Print Technology
- Piezo Drop-on-Demand inkjet technology print heads

Resolution
True 600 dpi, up to 1200 dpi apparent

Maximum Media Width
5032 Model:
- 5.3 meter

3532 Model:
- 3.8 meter

Maximum Print Width
5032 Model:
- 5.0 meter

3532 Model:
- 3.5 meter

Maximum Rigid Substrate thickness
- up to 1" thick (25 mm)

Media Handling
- Roll-to-Roll
- Free fall
- Hybridflatbed(optional)

RIP
- ColorGATE Production Server(FujifilmEdition), Version 5.4, Build 2772 or later

Formats
- All popular desktop formats including PostScript 3, EPS, TIFF, PDF, both RGB and CMYK color spaces.

Fujifilm Uvijet QK Ink
- Uvijet QK (CMYK)

Physical Dimensions
5032 Model:
- (2.1m x 8.2m x 1.2m)

3532 Model:
- (2.1m x 6.1m x 1.1m)

Weight Approx.
- 5032 Model: 5,870 Kg
- 3532 Model: 5,218 Kg

Environmental Temperature
- 20°C to 29°C

Humidity
- 50% to 80% with no condensation

Power
- 3-phase, 380 VAC (±10%) 3 x 32 Amps + N + GND (WYE), 50/60Hz (±1%), 17 kW/hour

Network Type
- Ethernet IEEE802.3 VF
- 10/100 BT

Network Protocol
- TCIP/IP (FTP, LPR)

* Product specifications are subject to change without notice.

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