

Imagine.  Roland



# DISCOVER THE POSSIBILITIES

ROLAND DG WIDE FORMAT SOLUTIONS

# PRINT



AP-640



## TrueVIS AP-640

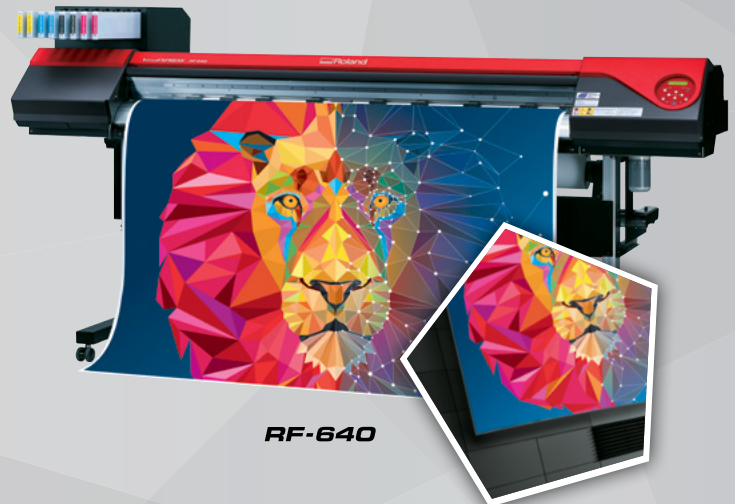
### TrueVIS Quality, Now in a Resin Ink

Until now, resin printing was associated with flat, uninspiring colour. Enter the TrueVIS AP-640 that's redefining resin printing with high colour saturation on a wide range of materials from uncoated PVC to non-PVC media. It features new TrueVIS resin ink and advanced machine features to optimise colour reproduction on vinyl, paper, film, and specially formulated fabrics — expanding your graphics to include flags, roll-up screens, textiles, wallpapers, and so much more.

## VersaEXPRESS RF-640

### Productive Print at an Affordable Price

The RF-640 4-colour eco-solvent printer offers impressive productivity and reliability at an exceptional price. Roland DG's most affordable 1625mm printer delivers outstanding prints day in and day out. Produce banners, posters, wraps, signs and more. The RF-640 features a mirrored CMYKMYC printhead configuration for maximum quality, GREENGUARD Gold certified ECO-SOL MAX 2 inks and Roland DG VersaWorks 6 RIP. To boost productivity, front-loading ink cartridges can be replaced without stopping the printer and for uninterrupted unattended production, the RF-640 automatically switches to a new ink cartridge when the original is empty. Remotely manage production, test printing and cleaning functions with the Roland DG Printer Assist app.



RF-640

# INTEGRATED PRINT & CUT



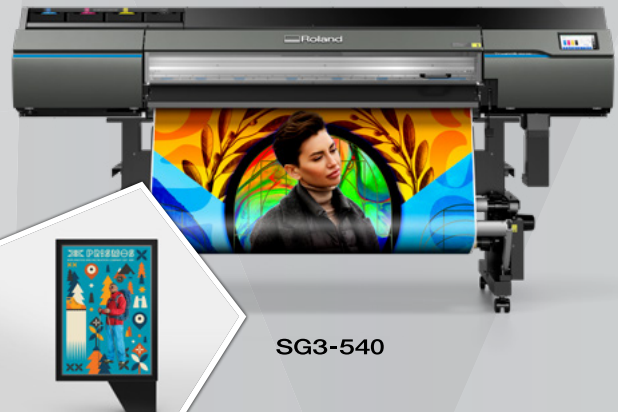
VG3-640

## TrueVIS VG3-640 and VG3-540 Colour and Productivity in Perfect Harmony

When sign and graphics professionals demanded even more from award-winning TrueVIS printer cutter technology that has earned a remarkable reputation for unparalleled image quality, we answered. With automated features, added usability, and even greater colour choice, TrueVIS VG3 printer cutters have been greatly enhanced to further exceed the print quality, productivity, and uncompromising needs of today's sign and graphics professionals.

## TrueVIS SG3-540 and SG3-300 Everything You Need to Build and Succeed

Available in two sizes to fit your business and budget, the latest SG3 series printer cutters have been enhanced to answer the ease and productivity needs of today's sign and graphics providers. Expand your current operation or provide the right start in sign and graphics with the superior colour and performance of next generation TrueVIS SG3 printer cutters.



SG3-540



BN-20A

## VersaSTUDIO BN-20, BN-20A Your Sign, Graphics & Apparel Business Starts Here

The BN-20 Series packs everything into one, powerful, profit-producing package. With award-winning eco-solvent inks including metallic and white options, a range of material compatibility and integrated contour cutting, the BN-20 Series features the most versatile print devices in its class. The BN-20 and BN-20A are perfect for creating t-shirt graphics, poster prints, stickers and decals – all from the comfort of your desktop.



# TEXTILE



**XT-640S-DTG**

## Texart XT-640S-DTG

### Turn Up the Volume on DTG

The Texart XT-640S turns up the volume on t-shirts, apparel, and fabric accessory printing without the high industrial price tag. Get productivity, versatility, and flexibility with a direct-to-garment printer that allows you to print t-shirts on-demand, as well as large, unique items to expand your products and profitability.

# UV

## VersaUV LEF2-300D, LEF2-300, LEF2-200 and LEF-12i

### Customise, personalise, brand virtually any substrate or item

The VersaUV LEF range of benchtop UV printers are used by professionals worldwide as a cost-effective solution to print directly on substrates and objects up to 200mm in height (LEF2-300D). Print full colour, high resolution images and text on a wide range of substrates including acrylic, wood, board, plastic, fabric, leather, eco-leather, metal\* and glass\*. The VersaUV series offers the efficient customisation of branded merchandise, industrial goods, product prototypes and much more. ECO-UV ink is available in CMYK plus Gloss for unique textured effects and White for brilliant spot colour and bright colour quality on dark or clear surfaces. An optional on-board primer with the LEF2-200, LEF2-300 and LEF2-300D further increases efficiency by streamlining the print process on materials such as acrylic and plastic.\*\* Includes VersaWorks 6 RIP software.

Maximum print areas:

LEF-12i: 305mm x 280mm x 100mm,  
LEF2-200: 508mm x 330mm x 100mm,  
LEF2-300: 770mm x 330mm x 100mm,  
LEF2-300D: 770mm x 330mm x 200mm.

\* Primer may be needed for certain applications.

\*\*Primer ink adhesion may vary depending on substrate and conditions. Testing ink adhesion prior to production is recommended.



**LEF-12i**

**LEF2-200**

**LEF2-300**

**LEF2-300D**

## VersaUV LEC2 S-Series

### Built for Versatility

The LEC2 S-Series UV flatbed printers are unique devices that provide both direct-to-product customisation and direct printing on flexible and rigid materials. Customise signs, merchandise, packaging, displays, and so many more applications with an easy-to-use, multi-functional device that can output an almost unlimited range of custom graphics.



LEC2 S-Series



IU-1000F

## IU-1000F

### The Ultimate in High-Volume, High-Impact Print Production

For peak performance and unlimited printing possibilities, the IU-1000F UV-LED flatbed printer delivers the speed, super-accurate colour reproduction and creative print expression your customers demand, on demand. With the ability to print directly onto 1220mm x 2440mm media boards with a 110mm height clearance, the IU-1000F is the winning choice for a host of profitable applications including signs, exhibition graphics, interior décor, backlit displays, canvas wall art and more.

## TrueVIS LG & MG Series

### A New Dimension in Print & Cut

Combining the flexibility of print and cut, the benefits of UV-LED printing and TrueVIS heritage, the TrueVIS LG Series and MG Series UV Printer Cutters add a new dimension to graphics printing. With high-definition output, special printing capabilities, and the added power of premium-quality UV-LED printing technology, you will be able to offer your customers even more products.



LG-640

MG-640

# CUT



**GR2-640**

## **CAMM-1 GR2-640 and GR2-540** Expand Your Business

Featuring added downforce, precision, and a more intuitive cut operation, CAMM-1 GR2 series large format vinyl cutters were built to work in complete harmony with Roland DG printers. Grow your business with GR2 series vinyl cutters that offer more opportunities to expand your sign and graphics output than ever before.

## **CAMM-1 GS2-24** Join the Professionals

Compact, powerful and easy to use, the GS2-24 desktop cutting plotter is perfect for starting your graphics business or bringing graphics production in-house. The GS2-24 offers 70% more cutting speed and 40% more cutting force than the previous model, and can produce a wide range of applications such as customised garments, signage, stickers & decals, window displays and more.



**GS2-24**

Roland DG is a market-leading manufacturer of digital wide format inkjet and sublimation printers, cutters, printer/cutters, inks and software whose world-renowned reputation is backed up by unrivalled training and support. Preferred for their unbeatable reliability, versatility and quality, Roland DG devices produce stunning outdoor and indoor applications including signs, banners, posters, labels, vehicle graphics, POS displays, customised merchandise, industrial personalisation and much more. Roland DG technology is distributed by an extensive network of professional and experienced authorised dealers.

# SPECIFICATIONS

|  | AP-640   | RF-640   | BN-20 / 20A   |
|--|--|--|---|
| Maximum media width / media dimensions | 162.5 cm   | 162.5 cm   | 51.5 cm   |
| Print and cut                          | No   | No   | Yes   |
| Maximum resolution                     | 1200 dpi   | 1440 dpi   | 1440 dpi  |
| Printing Speeds                        | 29.1m <sup>2</sup> /h @ 600x600dpi (Max Speed);<br>14.7m <sup>2</sup> /h @ 600x900dpi (Standard) | 48.5m <sup>2</sup> /h @ 360x360dpi (Max Speed)<br>13.1 m <sup>2</sup> /h @ 360x720dpi (Standard) | BN-20: 1.8m <sup>2</sup> /h @ 720x720dpi<br>BN-20A: 2.1m <sup>2</sup> /h @ 720x720dpi |
| Ink type                               | TrueVIS TR2  | ECO-SOL MAX 2  | ECO-SOL MAX & ECO-SOL MAX 2   |
| Ink colours                            | 4 colours (CMYK) and optimiser   | 4 colours (CCMMYYKK)   | BN-20: 5 colours (CMYKmt or CMYKW);<br>BN-20 / 20A: 4 colours (CMYK)                  |
| Ink capacity                           | 5 ink pouches (700cc)  | 8 cartridges (440cc)   | 5 cartridges (220cc)  |
| Take-up system                         | Included   | Optional   |   |
| Bundled software                       | VersaWorks 6   | VersaWorks 6   | VersaWorks 6  |
| Interface                              | Ethernet   | Ethernet   | USB   |

|  | VG3-540 / VG3-640  | SG3-300 / SG3-540  | LEC2-640S F300   |
|--|--|--|--|
| Maximum media width / media dimensions | 137.1 cm or 162.5 cm   | 76.2 cm or 137.1 cm  | 250 x 161.5 x 20 cm  |
| Print and cut                          | Yes  | Yes  | Yes  |
| Maximum resolution                     | 1200 dpi   | 1200 dpi   | 1440 dpi   |
| Printing Speeds                        | VG3-640: 30.4 m <sup>2</sup> /h @600x600dpi (4c Max Speed)<br>VG3-640: 12.8 m <sup>2</sup> /h @900x600dpi (4c Standard)<br>VG3-540: 28.8 m <sup>2</sup> /h @600x600dpi (4c Max Speed)<br>VG3-540: 12.2 m <sup>2</sup> /h @900x600dpi (4c Standard) | SG3-540: 9.8m <sup>2</sup> /h @600x600dpi (Max Speed)<br>SG3-540: 7.2m <sup>2</sup> /h @900x600dpi (Standard)<br>SG3-300: 6.8m <sup>2</sup> /h @600x600dpi (Max Speed)<br>SG3-300: 5.7m <sup>2</sup> /h @900x600dpi (Standard) | 14m <sup>2</sup> /h @ 720x720dpi (4c Max Speed)<br>9.3m <sup>2</sup> /h @ 720x720dpi (4c Standard)                           |
| Ink type                               | TrueVIS TR2  | TrueVIS TR2  | ECO-UV   |
| Ink colours                            | 4 colours (CCMMYYKK), 7 colours (CMYKlKOrGr)<br>8 colours (CMYKlLmLkOr, CMYKlLmLkWh, CMYKlKOrGrWh, CMYKlLmOrGr)  | 4 colours (CMYK)   | 4 colours (CCMMYYKK), 6 colours (CMYK-WhWhGIGI, CMYKWhWhGIPr) 7 colours (CMYKOrReWhWh, CMYKReWhGIPr) 8 colours (CMYKOrReWhG) |
| Ink capacity                           | 8 ink pouches (500cc)  | 4 ink pouches (500cc)  | 8 cartridges (500cc)*  |
| Take-up system                         | Included   | Included   | No   |
| Bundled software                       | VersaWorks 6   | VersaWorks 6   | VersaWorks 6   |
| Interface                              | Ethernet   | Ethernet   | Ethernet   |

|  | LG-300 / LG-540 / LG-640  | MG-300 / MG-640   | LEF-12i / LEF2-200 / LEF2-300 / LEF2-300D  |
|--|---|---|--|
| Maximum media width / media dimensions | 76.2 cm / 137.1cm / 162.5 cm  | 76.2 cm / 162.5 cm  | 33.5 x 31 x 10 cm / 53.8 x 36 x 10 cm<br>80 x 36 x 10 cm / 80 x 36 x 20 cm   |
| Print and cut                          | Yes   | Yes   | No   |
| Maximum resolution                     | 1200 dpi  | 1440 dpi  | 1440 dpi   |
| Printing Speeds                        | LG-640: 36.7m <sup>2</sup> /h @720x600dpi (4c Max Speed)<br>LG-640: 21.3m <sup>2</sup> /h @720x900dpi (4c Standard)<br>LG-540: 29.3m <sup>2</sup> /h @720x600dpi (4c Max Speed)<br>LG-540: 19.5m <sup>2</sup> /h @720x900dpi (4c Standard)<br>LG-300: 27.5m <sup>2</sup> /h @720x600dpi (4c Max Speed)<br>LG-300: 14.3m <sup>2</sup> /h @720x900dpi (4c Standard) | MG-640: 11.3m <sup>2</sup> /h @720x720dpi (4c Max Speed)<br>MG-640: 9.3m <sup>2</sup> /h @720x720dpi (4c Standard)<br>MG-300: 8.9m <sup>2</sup> /h @720x720dpi (4c Max Speed)<br>MG-300: 7.4m <sup>2</sup> /h @720x720dpi (4c Standard) | 1.1m <sup>2</sup> /h @ 1440x720dpi (LEF-12i);<br>1.4 m <sup>2</sup> /h @ 720x720dpi (LEF2-200);<br>2.4 m <sup>2</sup> /h @ 720x720dpi (LEF2-300 & LEF2-300D) |
| Ink type                               | ECO-UV  | ECO-UV  | ECO-UV   |
| Ink colours                            | 4 colours (CCMMYYKK), 6 colours (CMYKWhWh-GIGI, CMYKWhWhGIPr) 7 colours (CMYKOrReWhWhPr, CMYKOrReWhWh, CMYKReWhGIPr) 8 colours (CMYKOrReWhG)  | 4 colours (CCMMYYKK), 6 colours (CMYKWhWh-GIGI, CMYKWhWhGIPr) 7 colours (CMYKOrReWhWhPr, CMYKOrReWhWh, CMYKReWhGIPr) 8 colours (CMYKOrReWhG)  | 6 colours (CMYKGIW) (LEF-12i)<br>5/6 colours (CMYKW+GI or Pr or W) (LEF2-200)<br>6/7 colours (CMYKGIW or CMYKPrGIW) (LEF2-300)                               |
| Ink capacity                           | 8 ink pouches (750cc)   | 8 cartridges (500cc)*   | 6 cartridges (220cc) /<br>7 cartridges (220cc or 500cc) (LEF2-300/D)   |
| Take-up system                         | Included  | Optional  | -  |
| Bundled software                       | VersaWorks 6  | VersaWorks 6  | VersaWorks 6   |
| Interface                              | Ethernet  | Ethernet  | Ethernet   |

|  | IU-1000F   | XT-640S-DTG  | GR2-540 / GR2-640  |
|--|--|--|--|
| Maximum media width / media dimensions | 251 x 131 x 11cm   | 24.1 x 30.5 cm, 30.5 x 40.6 cm,<br>40.6 x 50.8 cm                          | Maximum media widths<br>178.2 cm (GR2-640)<br>159.4 cm (GR2-540)                     |
| Print and cut                          | No   | No   | Maximum cutting area<br>162.7 cm x 5000 cm (GR2-640)<br>137.2 cm x 5000 cm (GR2-540) |
| Maximum resolution                     | 635 x 1800 dpi   | 1440 dpi   | Maximum cutting speed<br>1,530mm/s   |
| Printing Speeds                        | 116m <sup>2</sup> /h @ 635x300dpi (Max Speed)<br>48m <sup>2</sup> /h @ 635x600dpi (Standard) | 24 seconds / T-Shirt (Production)<br>1 min 20 sec / T-Shirt (High Quality) | Cutting force<br>up to 600 gf  |
| Ink type                               | US Ink   | INKU DTG Pigment   | Media basket<br>Optional   |
| Ink colours                            | 6 colours (CMYKWGIPr),<br>5 colours (CMYKWW)   | 5 colours (CMYKWhWh)   | Bundled software<br>CutStudio  |
| Ink capacity                           | 12 bottles (1000cc)**  | 6 cartridges (500cc)   |  |
| Take-up system                         | No   | No   |  |
| Bundled software                       | SAI PhotoPRINT Roland Edition v19  | ErgoSoft Roland DG Edition 3 Special Plus or Digital Factory               |  |
| Interface                              | Ethernet   | Ethernet   |  |

\*EUV-5 White only available in 220cc.

\*\* White ink bottle only available in 900cc.



# Roland DG Care

Roland DG Care is a complete range of premium services and products to help our customers throughout the lifecycle of their experience with Roland DG. Some of the services offered as part of the program are comprehensive training solutions, industry leading warranty programs and dedicated finance programs.

[www.rolanddgcare.com.au](http://www.rolanddgcare.com.au)



## Roland Academy

Roland Academy offers specialised training to assist our customers to get the most out of their Roland DG equipment and maximise the return on their investment.

Offered in-person and now through Roland Academy online, the courses help students develop their skills and take their knowledge of Roland VersaWorks, colour management and UV printing to the next level, ultimately increasing the efficiency and productivity of their output.

RolandClinic sessions are free one-on-one consultations with our Roland DG technical and product specialists. You can bring along materials, files and any questions or issues you have, that our experienced staff may assist you with.

[www.rolanddg.com.au/academy](http://www.rolanddg.com.au/academy)



 Roland

## Roland Rental

Roland Rental, Roland DG's trusted finance program, has been leading the way in the industry since 2007. The program makes it easy to obtain a Roland device, with no upfront investment and simply monthly payments.

Roland Rental has evolved from the simple Roland Rental option on equipment only, to now offering Roland Rental Plus and Roland Rental Platinum. The new packages include extra items such as ink and service costs, giving customers greater choice and flexibility whilst making it easy for them to get their business up and running without the upfront investment.

[www.rolanddg.com.au/rental](http://www.rolanddg.com.au/rental)



## Roland DG Cartridge Recycle Program

In partnership with Close the Loop, we have structured our Cartridge Recycle Program to ensure the simple and efficient collection of empty Roland DG inkjet cartridges. In collaboration with the Roland DG dealer network, the cartridges are collected and returned to Close the Loop, Australia's largest recycling and resource recovery company for imaging consumables.

Driven by a philosophy of zero waste to landfill, Close the Loop reuses or recycles 100% of every inkjet cartridge that we return to them.

Simply drop your cartridges at your local dealer, give them to an Authorised Roland technician at your next scheduled service, or contact us for further options. The empty cartridges will then be packaged up and sent to Close the Loop for processing.

[www.rolanddg.com.au/recycle](http://www.rolanddg.com.au/recycle)



## Industry Leading Warranty

There's no question that Roland DG wide format inkjets combine unbeatable performance with legendary Roland DG reliability. As further proof, Roland DG offers an unprecedented Three and Five-Year "Heads and all Warranty" program for selected products.

When you register your Roland DG wide format inkjet within 30 days of installation, you are eligible for an additional 2 or 4 years of Roland DG Care Extended on-site service guarantee. All you have to do is ensure that your inkjet system uses our premium OEM inks and is serviced regularly and in accordance with the product maintenance schedule by authorised Roland DG Service Technicians.

[www.rolanddg.com.au/warranties](http://www.rolanddg.com.au/warranties)

