

### Product Overview

The UCJV300-160 is an innovative 1.6m LED-UV printer / cutter with unique creative features, low running costs, and the ability to print to a wide range of materials. Output is instantly dry, making it possible to laminate, cut, or finish immediately after printing, resulting in a highly efficient workflow.



## Mimaki's High specification LED-UV printer / cutter

### KEY FEATURES

- Unparalleled media versatility
- High scratch resistance
- Low running costs
- 1,610mm print width
- Integrated cutting
- ID Cut means no operator intervention is needed between consecutive cut jobs, saving time.
- Multi-layer printing to build layered, transformative graphics: 3, 4 and 5 layer process.
- Clear ink (LUS-170) available for glossy or textured effects
- Mimaki Core Technology for high image quality & stable production
- Optional LED backlit proofing bar available – enables quality check of backlit signage during printing
- Instant dry for instant use or lamination
- LUS-170 Inks available in light cyan and light magenta, plus white and clear, increasing colour gamut; LUS-200 inks provide greater flexibility – can stretch up to 200%.
- Environmentally friendly: Low power consumption; LED-UV generates no heat and no ozone; both ink types are certified to GREENGUARD Gold.

### PRINT SPEEDS

| Print Speeds        | 4 colours            | 7 colours            |
|---------------------|----------------------|----------------------|
| <b>Draft</b>        | 25 m <sup>2</sup> /h | 13 m <sup>2</sup> /h |
| <b>High Speed</b>   | 20 m <sup>2</sup> /h | 10 m <sup>2</sup> /h |
| <b>Standard</b>     | 15 m <sup>2</sup> /h | 8 m <sup>2</sup> /h  |
| <b>Quality</b>      | 8 m <sup>2</sup> /h  | 4 m <sup>2</sup> /h  |
| <b>High Quality</b> | 4 m <sup>2</sup> /h  | 2 m <sup>2</sup> /h  |

### APPLICATIONS

- Backlit and day/night displays
- Banners and flags
- Textiles
- Roll Ups
- Window graphics
- Signage – outdoor and indoor
- Packaging
- Exhibition graphics
- Wallpaper
- Point of purchase displays
- And many more...

### SOFTWARE

The UCJV300-160 comes with Mimaki's sophisticated and user friendly **RasterLink6 Plus** and **FineCut8** software, which boost performance while remaining intuitive and user-friendly; features include inbuilt Pantone colour libraries and a convenient web profile update function.

### MIMAKI CORE TECHNOLOGIES

Integrated Mimaki technologies allow for exceptional print quality and continuous productivity:

- Reduce visible banding thanks to Mimaki Advanced Pass System 4 (MAPS)
- Variable Dot Technology enables the printer to print in three different dot sizes, removing any gap between dots
- Mimaki Circulation Technology continuously agitates white ink to prevent it settling and depositing pigment
- Waveform Control Technology jets perfect round ink droplets with top accuracy, to deliver clearer printing
- Nozzle Check Unit detects nozzle outages and automatically starts recovery when required
- The Nozzle Recovery System detects defective nozzles and substitutes them with operational nozzles.
- Reduced image noise due to Mimaki Fine Diffusion, ensuring prints are optimised even at lower resolutions.

**RRP: £23,995**

including RasterLink6 Plus and FineCut 8 software, and take-up unit.

Starter ink pack: 8 x LUS-170 1 litre bottles: £650

Ioniser Bar option: £2,195

LED backlit proofing bar option: £1,995

### INK PRICES

LUS-170 inks: 1 litre (C, M, Y, K, Lc, Lm, W, Cl) £130.00

LUS-200 inks: 1 litre (C, M, Y, K, W) £149.95

### WARRANTY & HYBRID CUSTOMER CARE PROGRAMME (CCP)

1 year warranty included. Thereafter:

Gold CCP: £3,495 / year Silver CCP: £2,895 / year

Gold CCP includes Annual Preventative Maintenance Visit, unlimited labour, callout, parts, and up to 2 print heads per year, where required. Silver CCP includes Annual Preventative Maintenance Visit, unlimited labour and callout, with parts charged at list price less 25%, excepting UV lamps charged at list price less 15%. All warranties exclude consumables. UV lamp warranty: 5,000 hours. Pay monthly available. Annual Preventative Maintenance Visit price for customers without a Hybrid CCP is £2,245.

### DELIVERY COSTS (UK mainland only)

Delivery only: £320

E&OE Last updated: June 2019 All prices are subject to VAT

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