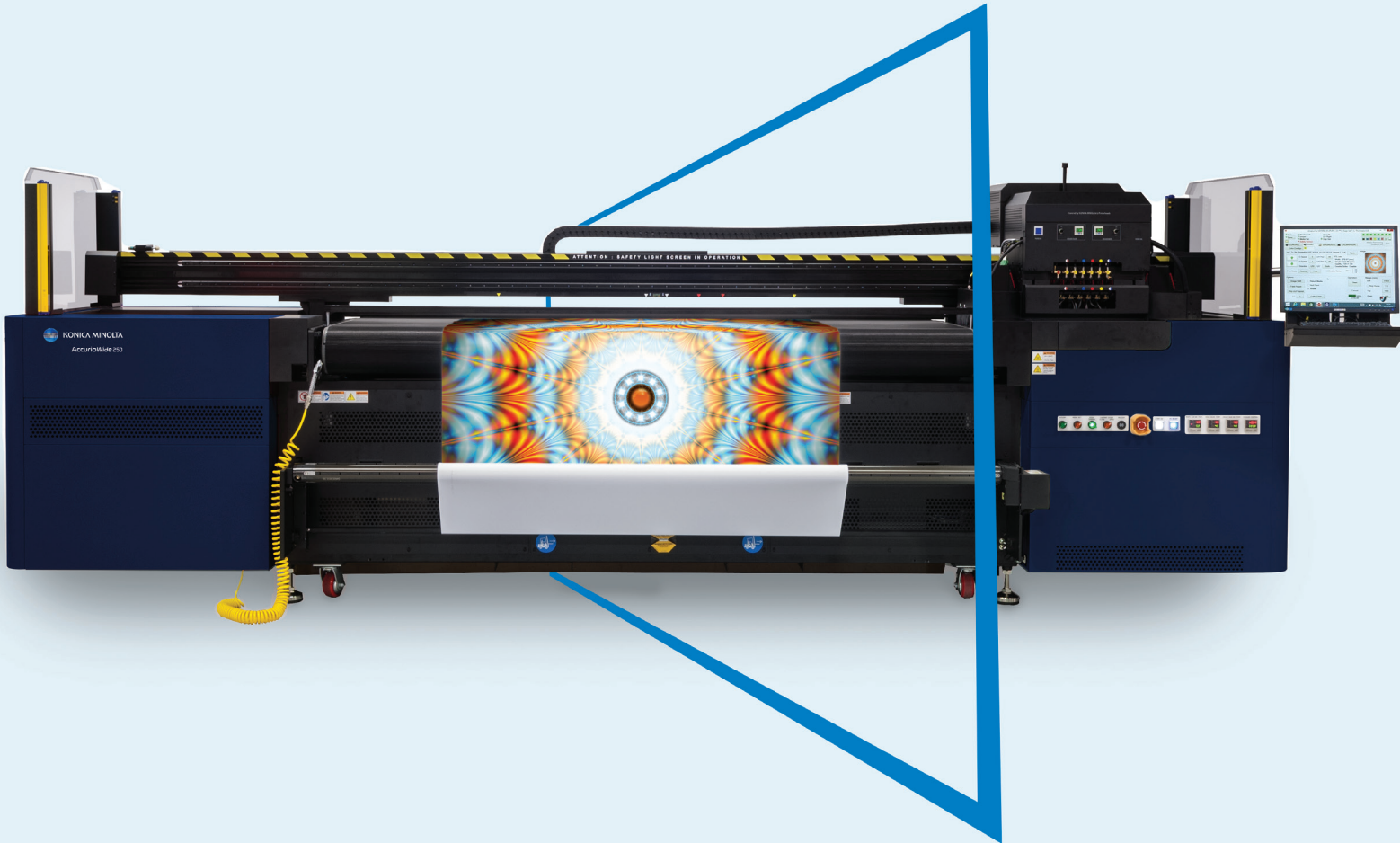




KONICA MINOLTA



# AccurioWide 250

## 2.5 METER HYBRID UV LED WIDE FORMAT INKJET PRINTER

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High-quality image resolution up to 720 x 1,440 dpi

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Vivid color prints

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Low ink consumption

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Advanced layered white ink printing

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Droplet size of 12 pl color ink and 30 pl white ink

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Color configuration of 6 color + white

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High productivity of five printing modes

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Immediate curing with UV LED lamps

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Long lasting LED lamps for at least 10,000 hours

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Strong vacuum, belt-driven for flawless media handling

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Wide range of media types

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Rigid and flexible roll media types

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Media thickness from 0.04" up to 1.77" (.016mm up to 44.958mm)

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Borderless printing up to 8.1' (247cm)

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Konica Minolta 1024i printhead technology

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Fade-resistant, long-lasting, curable UV ink for indoor and outdoor applications

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Thin ink layering

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Text quality of 4 points

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Asanti workflow

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Powerful RIP software and dedicated server

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# AccurioWide 250

## 2.5 METER HYBRID UV LED WIDE FORMAT INKJET PRINTER

AccurioWide 250 gives you the versatility of printing on rigid or flexible materials with just one printer. You can print on almost any substrate with ease, up to a thickness of 1.77". Job applications are endless to meet your customers' demand. Using a thin ink layering technology while maintaining high densities, you will see substantial savings on consumables while maintaining perfectly vivid and bright colors.

### MEDIA AND PRINTING SPECIFICATIONS — RIGID MEDIA

<b>Max. width</b>	8.2' (250 cm) 8.1' (247 cm) with borderless printing
<b>Max. length</b>	10.5' (3.2 m) — 4 rigid tables (2 front and 2 rear)
<b>Min. size</b>	A2 landscape — 1.97" x 1.4" (60 x 42 cm)
<b>Thickness</b>	<b>Min.:</b> 0.04" (1 mm) <b>Max.:</b> 1.77" (45 mm)
<b>Max. weight</b>	22 lb (10 kg/m <sup>2</sup> ) on printing table

### MEDIA AND PRINTING SPECIFICATIONS — FLEXIBLE MEDIA

<b>Max. width</b>	8.2' (250 cm) 8.1' (247 cm) with borderless printing
<b>Max. length</b>	N/A — restricted by weight and diameter
<b>Min. thickness</b>	0.2 mm
<b>Max. weight</b>	110 lb (50 kg)
<b>Max. roll outside diameter</b>	Support for 3" core-media rolls with max. outside diameter 14.17" (36 cm)

### PRINT SPEED

<b>Draft mode</b>	Up to 1,238 ft <sup>2</sup> /hr (115m <sup>2</sup> /hr)
<b>Express mode</b>	753-840ft <sup>2</sup> /hr (70-78 m <sup>2</sup> /hr)
<b>Production mode</b>	377-614ft <sup>2</sup> /hr (35-57 m <sup>2</sup> /hr)
<b>Standard mode</b>	226-334 ft <sup>2</sup> /hr (21-31 m <sup>2</sup> /hr)
<b>High-quality mode</b>	172-183 ft <sup>2</sup> /hr (16-17 m <sup>2</sup> /hr)

### PRINTHEADS

<b>2 KM 1024i printheads (white)</b>	6 color + white — 1,024 nozzles/head with droplet volume of 30 pl (white in-line)
<b>6 KM 1024i printheads (color)</b>	6 color + white — 1,024 nozzles/head with droplet volume of 12 pl (colors)

### INK CHANNELS

<b>UV ink</b>	6 color + 2 white — CMYKlCm + white *ACCURIOWIDE INK has achieved GREENGUARD GOLD certification. GREENGUARD Certified products are certified to UL standards for low chemical emissions into indoor air during product usage. For more information, visit: <a href="http://ul.com/gg">ul.com/gg</a> .
<b>Ink reservoir capacity</b>	Color: 4 L White: 2.7 L



### IMAGE AND TEXT QUALITY

<b>High-quality prints</b>	Up to 720 x 1,440 dpi
<b>Text quality</b>	Positive: 4 points Negative: 6 points

### ENGINE DIMENSIONS AND WEIGHT

<b>Main unit dimensions (H x W x D)</b>	70" x 197" x 63" (177 x 500* x 160 cm) *without swivel arm
<b>Main unit weight</b>	4,850 lbs (2,200 kg) Without swivel arm.

### MEDIA TABLES

<b>Small media tables (H x W x D)</b>	42" x 104" x 25" (106.68 x 264.16 x 63.5 cm)
<b>Weight</b>	110 lbs (50 kg) each

### POWER REQUIREMENTS AND COMPRESSED AIR

<b>Power requirements (customer provided)</b>	208/240 V AC +/- 5%, 3-phase no neutral with ground wire, 60 Hz, Max 30Amp. Plug & Receptacle must be provided by Certified Electrician
<b>Air compressor (customer provided)</b>	Oil-free (Class-1 according to ISO 8573-1 2010) 160 L/min compressor with 50 L barrel at 87 psi

### SYSTEM INTEGRATION RIP / WORKFLOW SOFTWARE

<b>AccurioWide Hardware Server</b>	Single processor — (1) Intel Core i9 10850k 3.60/5.20 GHz Turbo Boost 10 cores/20 threads
<b>Asanti Software Level</b>	Core or Advanced, 3rd party RIP integration is possible
<b>Asanti Licence</b>	Dongle-less or Dongle* (use without 24/7 internet connection)
<b>Asanti Storefront</b>	Optional
<b>Performance Pack</b>	

### WORKFLOW FEATURES

<b>Seamless print support</b>	Optional
<b>XML to JDF connector</b>	Optional
<b>One-way vision creation</b>	Optional
<b>Production dashboard</b>	Included w/ Asanti

### PRINTER ACCESSORIES

<b>Dedicated roll-to-roll</b>	Included
<b>Large media tables (H x W x D)</b>	Included 2 tables per set Folded: 42.1" x 108" x 39" (107 x 274.32 x 99 cm) Unfolded: 42.1" x 85.8" x 72.8" (107 x 218 x 185 cm) Weight: 132 lb (60 kg) each table

### CONSUMABLES

<b>AccurioWide ink</b>	2 x 1 L cyan 2 x 1 L magenta 2 x 1 L yellow 2 x 1 L black 2 x 1 L light cyan 2 x 1 L light magenta 2 x 0.9 L white 2 x 1 L flush
<b>Printhead wipes</b>	Berkshire wipes (50 wipes per bag)
<b>Start-up media</b>	Polyester adhesive backed vinyl (152.5 cm x 15 m)

### WORKFLOW SERVER Server

<b>AccurioWide hardware Server</b>	Intel Core i9 10850K 3.6 GHz/5.2GHz Turbo Burst Speed 10 cores/20 Threads HyperThreading 32 GB DDR4 2666 GHz memory 2TB Disk Drive, 480 GB Intel Drive for OS
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Item #: AWIDE250SS  
6/2023-Z