CET COLOR

K2 HYBRID PRINTERS

63" WIDTH

98" WIDTH

126" WIDTH

MEDIA VERSATILITY AND SPACE-SAVING ARCHITECTURE.
PRINT ON VIRTUALLY ANY ROLL OR RIGID SUBSTRATE.

250H
63" WIDTH

500H
98" WIDTH

1000H
126" WIDTH

◀◀◀ HYBRID PRINTERS

PRINTER HIGHLIGHTS

> Quickly change setup from roll media to rigid media

> **Front and rear extension tables for rigid substrate printing**

> Print on substrate up to 2" thick

> **The retractable alignment bar for zero point registering of rigid substrates**

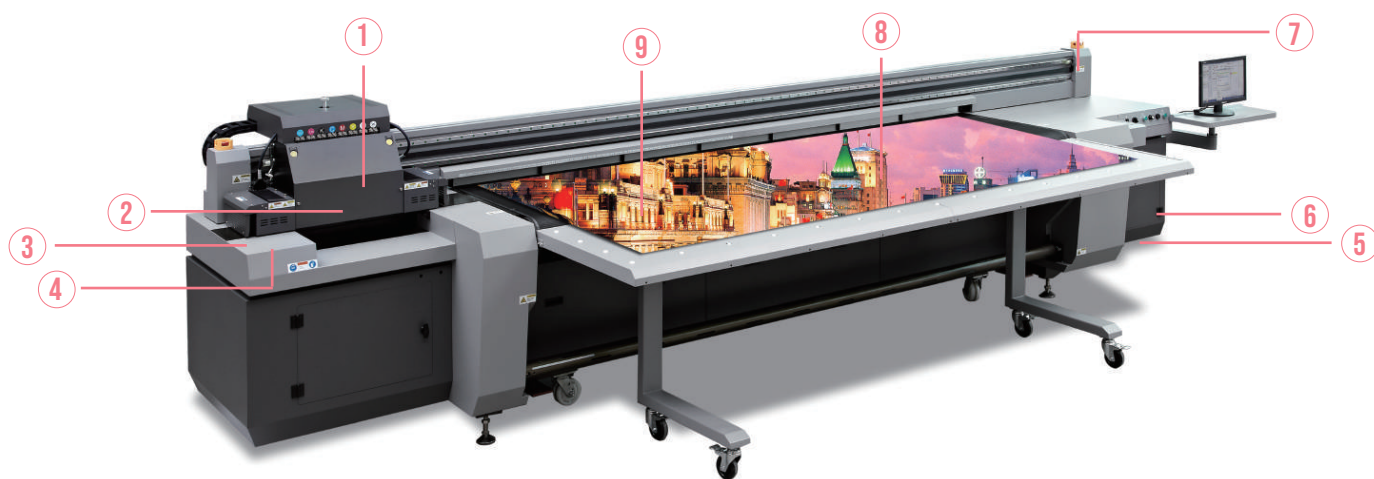> Conveyor and vacuum zone system designed for accurate feeding of media

KYOCERA PRINTHEAD

Nozzle quantity: 2656

Pico-liter: Variable 4-6-10pl

Effective Print Width: 112.35 mm

Max Operating Frequency: 50 Khz

① KYOCERA PRINT HEADS
Featuring variable dots, true grayscale imaging 4, 6, and 10pl

② AUTO MEDIA HEIGHT DETECTION SYSTEM
Detects the height of media up to 2 inches thick

③ LED CURING LAMPS
Adjustable water cooled LED curing system for heat sensitive media

④ STATIC SUPPRESSION
Dual static suppression kit reduces static on static sensitive media

⑤ AUTOMATIC NEGATIVE PRESSURE SYSTEM
Negative pressure is automatically controlled through control software

⑥ TENSION ADJUST DEVICE (1000H ONLY)
The adjustable tension roller is used to prevent wrinkling of the roll media

⑦ EMERGENCY STOP SWITCHES
Quick stop operation for emergency situations

⑧ AUTO BELT CORRECTION SYSTEM (500H & 1000H ONLY)
Auto belt correction system will automatically adjust for conveyor belt skewing

⑨ RETRACTABLE ALIGNMENT BAR
Alignment bar allows for accurate and consistent zero point media placement strikes

SPECIFICATIONS

MODEL	250H		500H	1000H	
PRINTHEAD	K2		K2	K2	K2 - Linear
QUANTITY OF PRINTHEADS	2-4 Single Row		2-4 Single Row	2-8 Double Row	4-10 Symmetric Array
MAX PRINT SPEED	**Production**	321	580	750	1400
	Quality	255	500	550	950
	High Quality	198	360	400	670
MAX RESOLUTION	1200 X 1200 dpi			363 X 3600 dpi	
PRINT MODE	Unidirectional and bidirectional				
MAX PRINT AREA	63"		98"	126"	
MAX MEDIA THICKNESS	2 inches				
MEDIA TYPE	Rigid and roll substrates				
INK	Environmentally friendly LED curable ink (VOC free)				
INK COLOR	CMYK + Lc + Lm + W				
IMAGE FORMAT	Adobe Postscript Level 3, PDF, JPEG, TIFF, EPS, AI				
MACHINE SIZE (L X W X H)	13.6' x 3.9' x 4.4'		18' x 3.8' x 4.5'	20.3' x 5.2' x 5.1'	
MACHINE NET WEIGHT	1521		1940	6106	
SHIPPING WEIGHT	2425		2866	7055	
POWER SUPPLY	220 - 230 VAC. 60Hz 30 AMP (single phase)				
RIP SUPPORT	Onyx				
UV CURING	LED				
ENVIRONMENT	Separated workroom in good cleaning and ventilated condition, avoid direct sunlight Temperature: 64°F - 86°F (18° C – 30° C) Constant Humidity: 45%-70%				

FOR MORE ABOUT OUR

HYBRID PRINTERS

CET COLOR

ABOUT CET COLOR

At CET Color, our mission is to be leaders in innovation and provide the highest quality products and outstanding service that consistently exceed our customers' expectations. We draw on our years of printing industry experience to create machines that are state-of-the-art yet practical. Our product lineup consists of large-format, vacuum table flatbed and hybrid roll-to-roll / flatbed UV printers. Utilizing innovative UV curable ink sets that are VOC-free and eco-friendly, our printers have the ability to print on virtually any substrate.

WE GO ABOVE & BEYOND FOR OUR CUSTOMERS

At CET Color, our customers are family and our number one priority. We go the extra mile to ensure that we are available to assist you with all of your printing needs.

EXPERIENCE

We draw on years of experience in the printing industry to create state-of-the-art machines and offer unparalleled service.

WIDE VARIETY OF READILY AVAILABLE PRODUCTS

Our Atlanta facility is stocked with a large inventory of printers, parts, inks and other consumable items that are ready to be shipped.

TRAINING

At CET, we provide unique and meticulous training to both our technicians and your operators because we believe that it is an integral part of owning one of our printers.

QUALITY PRINTERS & PRODUCTS YOU CAN TRUST

CET Color Printers are highly engineered with long life and ease of use in mind. Our team is here to assist you from beginning to end of your printer life.