



COLORES

Authorized Sales Partner for Gongzheng Group Printers in Europe

COLORESX

Flatbed UV Solutions

By Ricoh & Epson Heads



Flatbed UV Solutions

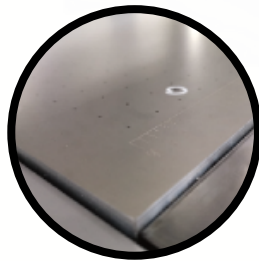
H0906EI

Applications:

- ✔ phone covers
- ✔ note books
- ✔ pens
- ✔ wood
- ✔ acrylic
- ✔ and other items for personalisation



Epson I3200 U1
Print Heads



Precise vacuum platen
with 12 adjustable points



NEW

One-click switch
cylinder printing kit

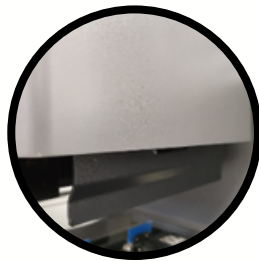


NEW

White ink
recirculation system



4 water-cooling
LED UV lamps



Anti-collision unit
protects print heads



Automatic media detector
for up to 150 mm thick media



NEW

Constant temperature
print head heater

Flatbed UV Solutions

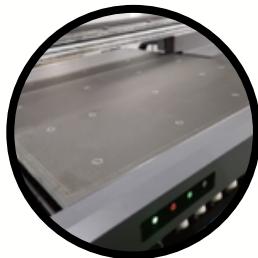
H1612GI

Applications:

- ✔ phone covers
- ✔ note books
- ✔ pens
- ✔ wood
- ✔ acrylic
- ✔ and other items for personalisation



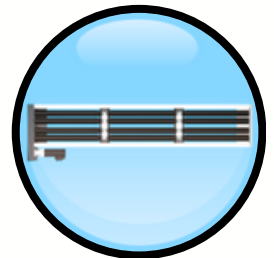
Ricoh G5i for hi-jetting



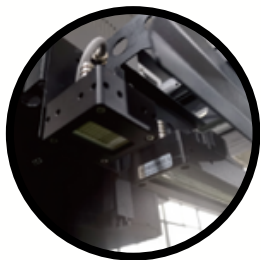
4-zone 166 x 133 cm vacuum platen



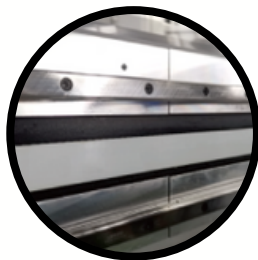
Optional CPS (Camera Positioning System)



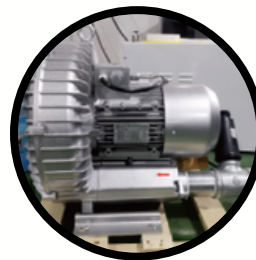
Optional cylinder printing kit



4 water-cooling LED UV lamps



Steel beam with dual linear guides



Powerful vacuum blower



Built-in heaters & Negative pressure

Flatbed UV Solutions

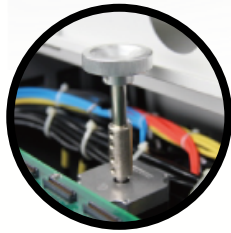
T2513GN

Applications:

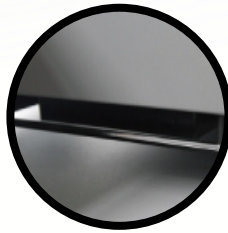
- ✔ PVC/PVH
- ✔ acrylic
- ✔ wood
- ✔ corrugated boards
- ✔ aluminium
- ✔ composite
- ✔ other



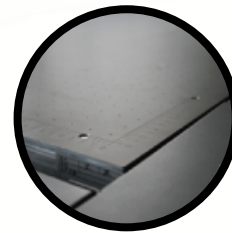
Dual water-cooling LED UV lamps for a wide range of substrates



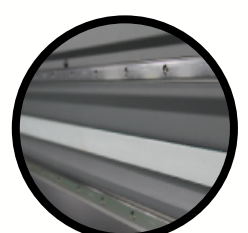
Auto height detector for up to 100 mm thick of material



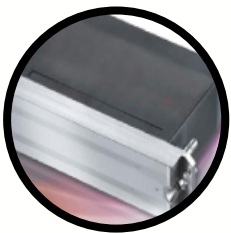
Anti-collision device prevents PH damage during printing



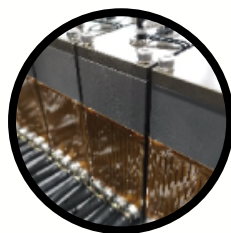
Precise vacuum table with 4 selectable zones, media alignment pins and blowing function



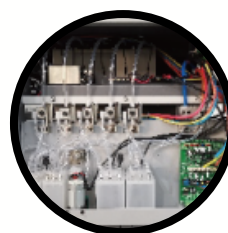
Dual linear guides assure quite and stable movement



Up to 8xRicoh Gen5 with 4 levels grayscale printing



Temp. self-control sub tank system always warms ink flow



Gntek negative pressure system assures the excellent link flow and stable jetting



Lead screws driven by dual 400w AC motors for precise Y movement



750w AC motor assures accurate and durable X movement

Flatbed UV Solutions

H2513GN

Applications:

- ✔ PVC/PVH
- ✔ acrylic
- ✔ wood
- ✔ corrugated boards
- ✔ aluminium
- ✔ composite
- ✔ other



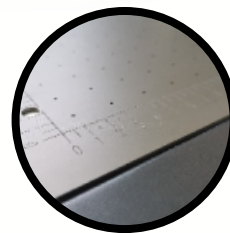
Enhanced water-cooling LED UV lamps cure the ink quickly during high speed printing



Auto height detector for up to 100 mm thick of material



Anti-collision device prevents print heads damage during printing



Precise table with 4 selectable zones, media alignment pins and blowing function



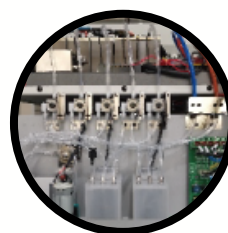
Optional linear motor assures extremely accurate, quiet and stable movement



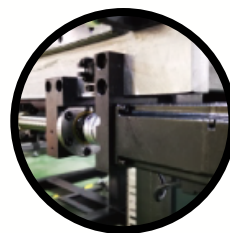
Up to 8 Ricoh Gen 6 print heads delivers outstanding productivity



Anti-static bars removes statics to ensure perfect printing quality



Gntek negative pressure system assures the excellent link flow and stable jetting



Lead screws driven by dual 400w AC motors for precise Y movement



750w AC servo motor assures accurate and durable X movement

Flatbed UV Solutions

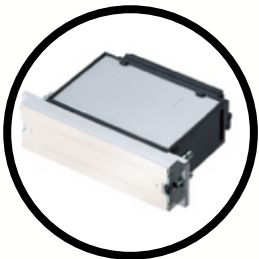
H3220GN

Applications:

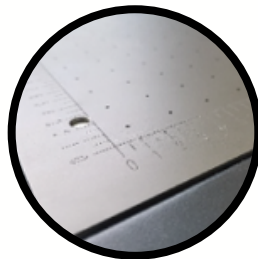
- ✔ PVC/PVH
- ✔ acrylic
- ✔ wood
- ✔ corrugated boards
- ✔ aluminium
- ✔ composite
- ✔ other



NOT JUST BIG!



Up to 4 groups of Ricoh Gen6 heads



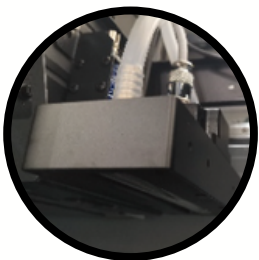
Six zones plates with media alignment pins



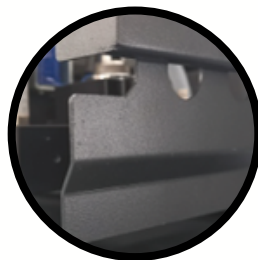
Linear motor, Metal grating & Dual silent linear guides



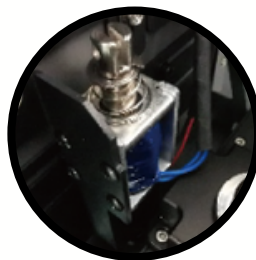
Negative pressure system with white ink circulation



Water-cooling LED UV lamps



Anti-collision unit prevents print heads



Automatic media detector for up to 100 mm thickness



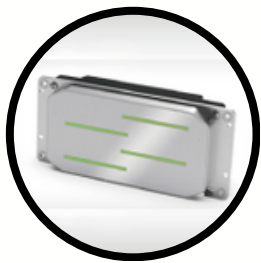
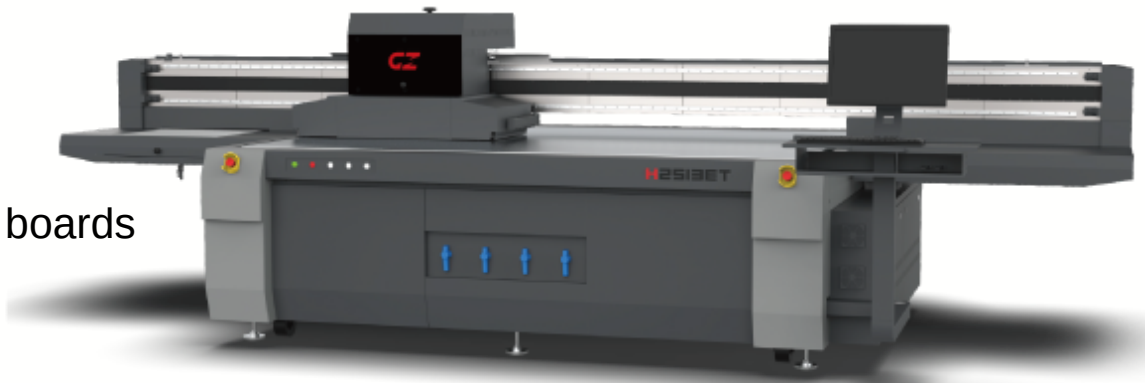
Gantry is controlled by metal encoder and 750w AC motors

Flatbed UV Solutions

H2513ET

Applications:

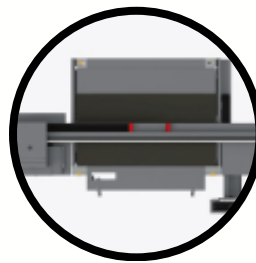
- ✔ PVC/PVH
- ✔ acrylic
- ✔ wood
- ✔ corrugated boards
- ✔ aluminium
- ✔ composite
- ✔ other



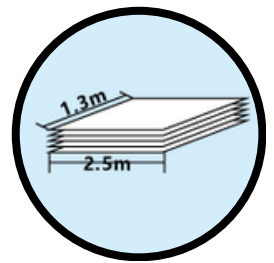
Up to 4x T3200 heads
One head 4 colors



VSDT technology creates
smooth gradation and solid
colors



Printing size
2500 x 1300 mm



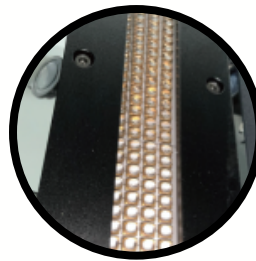
Print up to 38 full-size
boards and hour



4-Zone precise platform
with media alignment pins



Gntek negative pressure
system plus white ink
circulation system



Powerful and energy-saving
water-cooling LED UV lamps



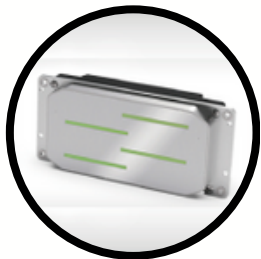
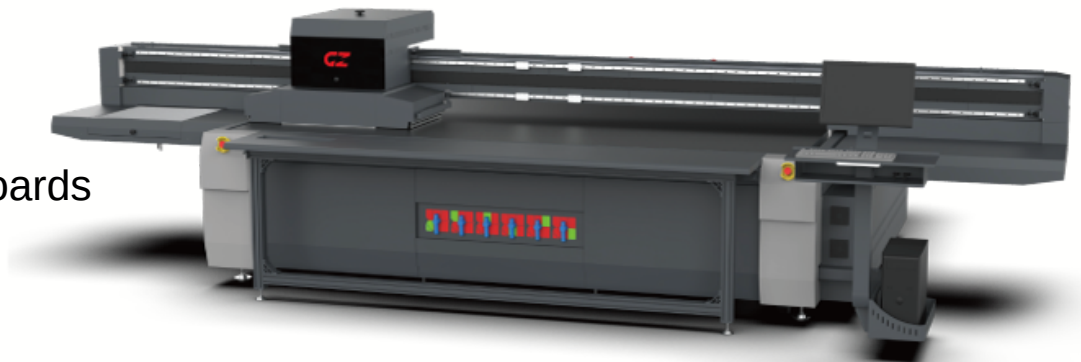
Auto height detector
Up to 100 mm thickness
substrate

Flatbed UV Solutions

H3220ET

Applications:

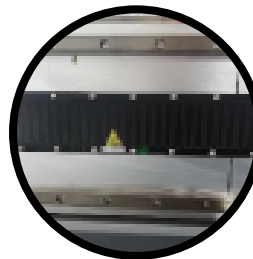
- ✔ PVC/PVH
- ✔ acrylic
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- ✔ aluminium
- ✔ composite
- ✔ other



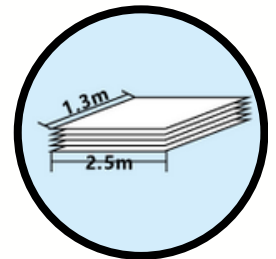
Up to 8x T3200 heads
One head 4 colors



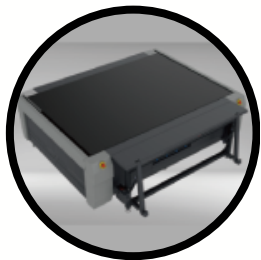
VSDT technology creates
smooth gradation and solid
colors



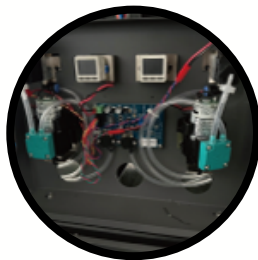
Built-in magnetic linear motor
and metal grid system



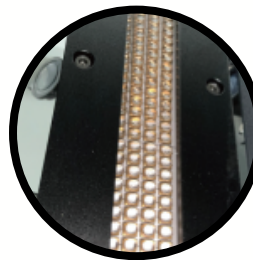
Print up to 38 full-size
boards and hour



6-Zone precise platform
with media alignment pins
and built-in extension table



Gntek negative pressure
system plus white ink
circulation system



Powerful and energy-saving
water-cooling LED UV lamps



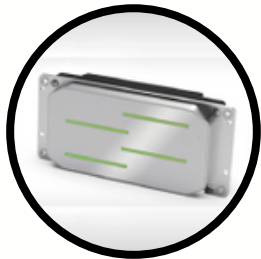
Auto height detector
Up to 100 mm thickness
substrate

Flatbed UV Solutions

H2513ET PRO

Applications:

- ✔ PVC/PVH
- ✔ acrylic
- ✔ wood
- ✔ corrugated boards
- ✔ aluminium
- ✔ composite
- ✔ other



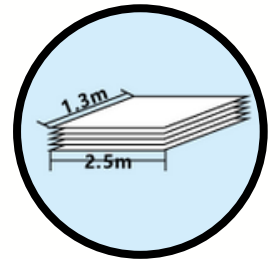
Up to 8x T3200 heads
One head 4 colors



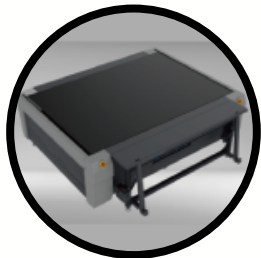
VSDT technology creates
smooth gradation and solid
colors



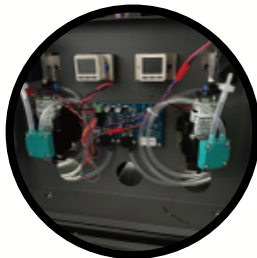
Built-in magnetic linear motor
and metal grid system



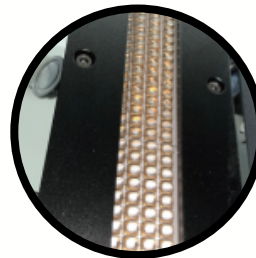
Print up to 38 full-size
boards and hour



4-Zone precise platform
with media alignment pins
and built-in extension table



Gntek negative pressure
system plus white ink
circulation system



Powerful and energy-saving
water-cooling LED UV lamps



Auto height detector
Up to 100 mm thickness
substrate



COLORESX

Contact Us



coloresx@coloresx.com



+34 603 11 77 26