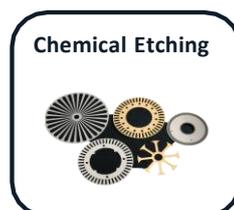
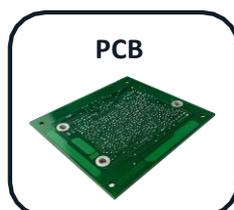


DIX uno DMD



DIRECT IMAGING Sheet To Sheet





High UV Power with high resolution DMD

Fast Imaging Speed with Wider Stripes

Touch Screen – Convenient way to operate the DI

Intuitive & Friendly HMI

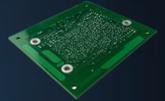
Low Cost of Ownership

From 1 to 7 Photo Heads - Upgradable on site

ADIX SA UNO

Applications

PCB, Chemical Etching, FPCB/ FLEX, Touch Panel
From 250 x 250 mm up to 635 x 762 mm | From 10"x10" up to 25"x30"



Resolution

Resolution down to: 15µm | 0.6mil L&S
Min Dam size: 25 µm | 1mil



Registration

±8µm | ±0.3mil (Image to Panel Registration)
±12µm | ±0.5mil (Side to Side Registration)



Throughput

With 4 Heads : 125 sides/hour with 30mJ/cm2 resist for 305 x 457mm (12"x 18")
Data preprocessing in hidden time + High UV Power with 4 LEDs per Photo Head



Smart Features

SKATE: Offline machine set-up job preparation – Reduce operator mistakes

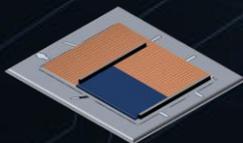
Smart Automation: Multiple jobs management | Direct & easy machine access for SA mode

Advanced Vision Software: High accuracy and reliable target detection
Missing or damaged target management



SKATE

Unique Features



Unique Panel Holding

Fully automated bar clamping and vacuum table for securing panels thicknesses, effectively counteracting warp and twist



Highest Image Quality

±8mm high dynamic autofocus and up to ±150µm depth of focus to overcome uneven topography surfaces



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