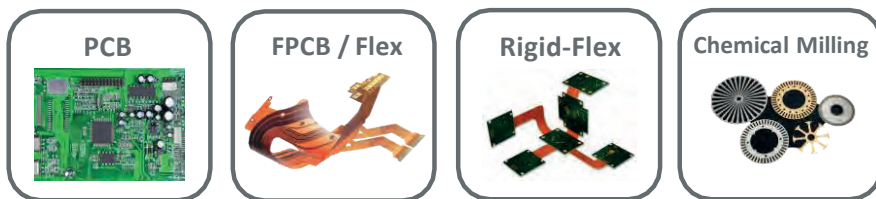


NEW



ADVANCED DIRECT IMAGING by ALTIX

The All New Adix SA^{neo}



Faster & Smarter

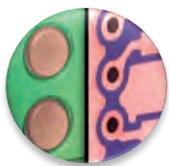
Faster Imaging with Customized Number of Photo Heads & Stripes

Resolution



Down to
30µm | 1.2 mil

Registration



±8µm | ±0.3mil
Image to Panel

**High
Throughput**



≥ 6600 prints/day

**Auto Job
Loader**



Time Saving



ALTIX
Direct Imaging & Contact Printers



ADIX SA neo for All Imaging Needs



- Enhanced 4 LEDs Photo Heads | High resolution DMD
- Fast Imaging Speed with Wider Stripes
- Enlarged Optics for High UV Light Power & Depth of Focus
- Intuitive & Friendly HMI
- Low Cost of Ownership

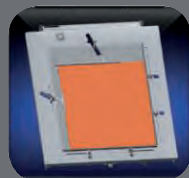
Faster & Smarter

From 1 to 7 Photo Heads - Upgradable on site

ADIX SAneo Specifications

Applications	PCB, FPBC/ FLEX, PCM, IC Substrate, Touch Panel From 228 x 254 mm up to 610 x 762 mm From 9"x10" up to 24"x30"	
Resolution	High Resolution: 30µm 1.2mil SRO: Min 75 µm Min Dam size: 50 µm	
Registration	±8µm ±0.3mil (Image to Panel Registration) ±12µm ±0.5mil (Side to Side Registration)	
Throughput	With 5 Heads : 120 sides/hour with 30mJ/cm2 resist for 457 x 610mm (18"x 24") Data preprocessing in hidden time + High UV Power with 4 LEDs per Photo Head	
Smart Features	ADIX Tools: Offline machine set-up an 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	

Unique Features



Unique Panel Holding

Fully automated bar clamping system & vacuum table for holding all panels thicknesses to counteract warp & twist



Highest Image Quality

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

Designed by Altix - Adix SA neo - EN - y 19 / w 42 - All data mentioned on this document are not contractual and may be changed at anytime



Manufacturing, Sales & Service:
Altix France – HQ Email:
central@altix.fr

Asia:
Altix China
Shanghai, Kunshan, Zhuhai
Offices
Email: central@altix.cn

North America:
Altix NA, Inc.
United States, Canada, Mexico
Email: central@altix.us.us

Imaging with us!



www.altix.fr