

World-Class Customer Services

On-site Support



ALTIX Service Engineers are highly skilled and qualified to work on all aspects of equipment performance.

Installation, preventive maintenance, machine modification or any application issue can be completed while ALTIX is on-site.

Preventive Maintenance



Data recorded by the machine allows Altix Team to provide a comprehensive report, including production and error analysis which leads to corrective actions that reduce downtime.

R&D Support



Our experienced R&D department receives regular feedback from our Engineers and Customers in the field. This allows ALTIX to be reactive to Customer needs.

ALTIX welcomes R&D input from various sources, allowing our machines to adapt to specific Customer requests.

MyAltix Portal



ALTIX Customer Service record and update information from Customers' machine on our portal MyAltix: incident reports, machine action history such as visit reports or documentation.

This information become available anytime for Customers.

Remote Support



All ALTIX machines can be monitored and controlled by remote access. This remote access allows a deep and accurate analysis of any request from the end user.

Our extensive experience and full remote access to the machine enables a rapid return to full production.

Software Upgrades



ALTIX machines are regularly updated to add new functionality. Most updates may be implemented in our installed base of machines, making their functionality current.

Parts & Inventory



ALTIX stocks all critical parts necessary to maintain customers machine operability.

ALTIX Customers may receive parts very quickly, either from ALTIX HQ or its subsidiaries.

Training



ALTIX offers comprehensive training on equipment, either at ALTIX HQ or on-site at the Customer location.

Training is provided by ALTIX Service Engineers who are not only very skilled with our machines, but also quite familiar with each Customer's specific requirements.



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Shanghai, Kunshan,
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Imaging with us!



www.altix.fr

Product Overview



Designed by Altix - PRODUCTS OVERVIEW EN - Y22W41 All data mentioned on this document are not contractual and may be changed at anytime



DIRECT IMAGING



ADIX SA duo
LEDs DMD

Adix SA duo Semi-Automatic Dual Table | Optional Automation Module Panel to Panel DI Exposure

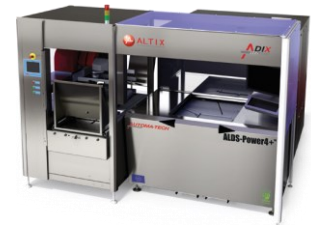
Process Inner Layers, Outer Layers & Soldermask / PSR
Exposure Area Up to **635 x 762mm** | Up to 25" x 30"
Down Time Killer: Imaging time reaches 90% of the total production cycle
Resolution **10µm** | 0.4mil Line & Space for dry film
 Min DAM **50µm** | 2mil for soldermask
Light Engine Separate Photo Heads or BeamLight™: Powered with **4 LEDs/DMD**



ADIX SA
LEDs DMD

Adix SA & Adix SA neo Semi-Automatic Panel to Panel DI Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR
Exposure Area Up to **610 x 762mm** | up to 24" x 30"
Resolution **10µm** | 0.4mil (Line & Space) for dry film
 Min DAM **25µm** | 1mil for soldermask
 Separate Photo Heads, hidden time data pre-processing,
Light Engine High UV Power with **4 LEDs/DMD** per Photo Head



ADIX CS/F
LEDs DMD

Adix CS / F (Compact - Island of Automation) Fully Automatic Double Side Compact Standardized / Flip

Solution Adix can be packaged with « **Compact Automation** » allowing fully automatic operation
Handling Up to **610 x 610mm** / **Optimized footprint**
 Modus AAA... to BBB... with intermediate buffer
 Multi-batch
Application Dedicated to **dry film** processes (not suitable for Soldermask/PSR)



ADIX PT/F
LEDs DMD

Adix PT / F (In-Line Automation) Fully Automatic Double Side Pass-Through / Flip

Solution Adix can be packaged with « **Pass-Through/Flip Automation** » allowing fully automatic operation
Handling Up to **610 x 610mm** / **Optimized cycle**
In-line or **Stand-Alone** solution / High-Mix and Medium volume
 Pass-Through side by side OR **Flip double sided production**
Application Dedicated for **dry film** and/or **Solder Mask/PSR**



ADIX RtR
LEDs DMD

Adix RtR Fully-Automatic Roll to Roll Direct Imaging Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR / Coverlay
Exposure Area Up to **630mm x 685mm** | Up to 24.8" x 27" with Endless Function
Resolution **10µm** | 0.4mil (Line & Space) for dry film
 Min DAM **25µm** | 1mil for soldermask
 Separate Photo Heads, hidden time data pre-processing,
Light Engine High UV Power with **4 LEDs/DMD** per Photo Head

CONTACT EXPOSURE

Acura SA Semi-Automatic Double Sided | Single Drawer Panel to Panel Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR
Exposure Area Up to **610mm x 762mm** | Up to 24" x 30"
Resolution **25µm** | 1mil (Line & Space) for dry film
 Min DAM **50µm** | 2mil for soldermask
Light Engine LEDLight™, LED OmniLight™



ACURA SA

Acura Premium Series Fully-Automatic Double Sided Panel to Panel Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR
Exposure Area Up to **610mm x 762mm** | Up to 24" x 30"
XL Version: Up to 635mm x 914,4mm | Up to 25" x 36"
Resolution **15µm** | 0.6mil (Line & Space) for dry film
 Min DAM **50µm** | 2mil for soldermask
Light Engine LedLight™, LED OmniLight™, ColliLight™ 5kW & 8kW



ACURA PREMIUM

AcuReel 300 Premium & Platinum Fully-Automatic Roll to Roll Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR / Coverlay
Exposure Area Up to **300mm x 650mm** | Up to 11.8" x 25.6"
Resolution **15µm** | 0.6mil (Line & Space) for dry film
 Min DAM **50µm** | 2mil for soldermask
Light Engine LedLight™, LED OmniLight™, ColliLight™ 5kW & 8kW



AcuReel 300

AcuReel 550 Premium & Platinum Fully-Automatic Roll to Roll Exposure

Process Inner Layers, Outer Layers & Soldermask / PSR / Coverlay
Exposure Area Up to **550mm x 650mm** | Up to 21.6" x 25.6"
Resolution **15µm** | 0.6mil (Line & Space) for dry film
 Min DAM **50µm** | 2mil for soldermask
Light Engine LedLight™, LED OmniLight™, ColliLight™ 5kW & 8kW



AcuReel 550

Altix Manufacturing Plant
Normandy, France

