

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.



Manufacturing, Sales & Service:
Altix France – HQ
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Asia:
Altix China
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

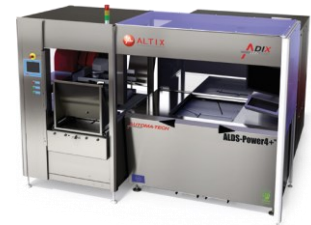
Process	Inner Layers, Outer Layers & Soldermask / PSR
Exposure Area	Up to 635 x 762mm Up to 25" x 30" <i>Down Time Killer: Imaging time reaches 90% of the total production cycle</i>
Resolution	10µm 0.4mil Line & Space for dry film Min DAM 50µm 2mil for soldermask
Light Engine	Separate Photo Heads or 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 | Contact Cleaner + Output Box Semi-Automatic Double Sided | Manual Loading Panel to Panel Exposure

Process	Inner Layers, Outer Layers Solder Mask via manual loading front door
Exposure Area	Up to 610mm x 610mm Up to 24" x 24"
Resolution	25µm 1mil (Line & Space) for dry film Min DAM 50µm 2mil for soldermask
Light Engine	Scan bar 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" <i>XL Version: Up to 635mm x 914,4mm Up to 25" x 36"</i>
Resolution	15µm 0.6mil (Line & Space) for dry film Min DAM 50µm 2mil for soldermask
Light Engine	LedLight™, LED OmniLight™, ColliLight™ 5kW & 8kW, Scan bar LedLight™



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

