

XA/XB Series

PRINTER MECHANISM

A "Series" of XA/XB mechanisms to answer all your needs



Clamshell



auto cutter



58 / 60 mm

XA/XB (130 mm/sec.)
XA/XB Advanced (180 mm/sec.)
XA/XB Premium (250 mm/sec.)

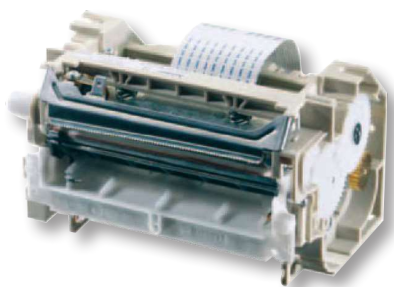
The XA/XB Series offers a wide selection of features to answer all your needs and meet the specific requirements of each market application. The 3 mechanisms in the XA/XB Series are : the XA/XB with a printing speed of 130 mm/sec. The XA/XB Advanced (180mm/sec) and the XA/XB Premium, a high-speed version (250 mm/sec). A complete range of products to meet a range of requirements! For example, the XA/XB Premium is undeniably one of the fastest printing mechanisms on the market with a printing speed that reaches 250 mm/s. This feature clearly positions the XA/XB Premium as the ideal solution for gaming applications, such as horse tracks, where demands peak just before the start of the races.

Reliability is key to the success of the XA/XB Series

The undisputed success of the XA/XB Series is due primarily to its outstanding features, such as Axiohm's ceramic, self-sharpening-blade cutter that minimizes paper jams, its exceptional life-expectancy of 1.5 millions cuts, for the cutter, and of 150 Km for the mechanical parts. All of these outstanding features undeniably make the XA/XB Series one of the most reliable mechanisms on the market.

XA/XB Series implemented in online lottery, POS, ATMs, and unattended kiosks applications

The XA/XB Series is the mechanism of choice for an overwhelming majority of the main online lottery leaders and POS marketplaces. Indeed, 60% of the online lottery tickets issued in Europe are printed with an XA/XB mechanism and 15% of the installed base of single stations in the US integrate a version of the XA/XB mechanism. This recognition of the mechanism among the market professionals is the best proof of the quality and the reliability of the XA/XB Series.



XA/XB Series

80/82.5 mm Thermal printer mechanism



Characteristics	Unit	XA/XB	XA/XB Advanced	XA/XB Premium
Printing speed (max)	mm/s	130	180	250
Printing Width	mm		80	
Resolution	dots/mm		8	
Number of dots	dots		640	
Paper width	mm		80/82.5	
Paper thickness	µm		60 - 85	
Paper loading	---		Clamshell™ or auto loading	
Operating voltage range : - logic - dot	V V		5 (+/-5%) 24 (+/-10%)	
Head pulse life	pulse		2*10 ⁸	
Mechanical reliability	Km	150	150	100
Dimensions: with cutter (W*D*H) without cutter (W*D*H)	mm mm		132.5*75*87 132.5*75*85	
Weight	g		600	
Operating temperature	°C/F		-10 to 60/14 to 140	
Cutter	---		XA and XB only : Tear bar, full and/or partial cut	
Cutter life	cut		1.5 million	
Options	---		Top of form opto sensor with 4 different positions	

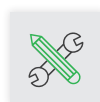
The Axiohm expertise

More than 30 years of innovations for you



Quality

100 % of our printers are fully tested at the end of the production line. Our Return rate is below the industry standard : 0,3%



Customization

Part of our DNA, Axiohm continues to support your project at every integration stage with specific proposals. Do not hesitate to contact us.



Delivery

Our factory and procurement department are doing their best to secure your shipment schedule. Reality speaks for itself, our service rate for 2018 is 97,6% !



Integration tools

Configure, test, download a flash / firmware directly to your Axiohm printer!



Multisector expertise

Our R&D Team is available to design customs solutions with multidisciplinary expertise fields (Materials / Mechanics / Electronics / Software)



Bidirectional Driver

One user-friendly driver for all of our printers. Greater flexibility for your printer's configuration

France : (for EMEA & Asia/Pacific)

Parc d'affaires NOVEOS - 10 avenue DESCARTES - 92350 Le PLESSIS ROBINSON
Tel : 33 (0)1 58 07 17 17 - info@axiohm.com

TXCOM
G R O U P

© TXCOM. All rights reserved worldwide. All trademarks or registered trademarks are the property of their respective owners. Printed in France. Product specifications are subjected to change in order for AXIOHM to continue to meet the need of the market. ESC/POSTM is a trademark of Seiko Epson Corporation.

USA (for USA, Canada and South America)

2411 N Oak Street - Suite 203-C - Myrtle Beach, South Carolina 29577
Tel : (+1) 843 443-3155 - namsales@axiohm.com

Axiohm
Innovating for you