

HA90 and PFC

Reliable, open and most cost effective production, optionally automated platform changing.

HA90 speed XL is a high-performance printer for centralized production. Industrial DLP lighting with patented force-feedback makes it extremely fast. Open system architecture allows a wide range of materials. HA90 speed XL is a heavy use unit without any compromises in quality, highest up-time rate and lowest depreciation per part produced. The optional platform changer (PFC) is the key automation system to take-out a ready built job and restart the next print without any delay. In conclusion the machine works without breaks and even in night shifts.

Performance parameters	HA90 Speed XL	HA90 Speed	Platform Changer (PFC)
Building area	192 × 120 mm	160 × 100 mm	
Native pixel	+/- 38 μm	+/- 31 μm	
Max. part height	150 mm		
Light source	385nm, ultra high power UV LED		
Resolution	4K 2560 × 1600 px		
Dimension (W × H × D)	443 × 1593 × 625 mm		500 × 1593 × 800 mm
Connections	TCP/IP, USB		
Control	10" touch-screen		
No of platforms			6 pcs @ 120 mm height 8 pcs @ 70 mm height
Features	Industry Standard	High resolution	Storing printed job, loading clean platform, start next job, resin refuel (all automatic)



Automatic take out

Automatic resin refill (optional)

Automatic restart

Certified auto calibration system (ACCS)

Up to 8 platforms

AC controlled interior for continuous use

TeamViewer® inside



Rapid Shape GmbH, Generative Production Systems
Römerstrasse 21, 71296 Heimsheim/Germany
www.rapidshape.de

Designed for industrial continuous manufacturing

Lowest cost per part

Joint development of applications

Possible with or without PFC