

COMPUTER-TO-PLATE SOLUTIONS - PLATESETTERS

Plate Imaging Options

Agfa offers a choice of imaging technologies to fit different applications.

Our range of computer-to-plate solutions includes internal and external drum systems, and high speed flatbed systems. We offer a choice between thermal imaging (UV ink and long print runs) and visible light imaging. Each technology brings unique features and benefits to printers.



:Palladio II

A fast, ultra-reliable and affordable 4-up flatbed platesetter

Platesetters **:Palladio II** | **:Palladio II M**

> Laser	Violet laser (410 nm) 30 mW	
> Optics	6-facet polygon mirror	
> Minimum Plate size	280 x 450 mm	280 x 450 mm
Maximum plate size	635 x 754 mm	635 x 760 mm
> Plate thickness	.006 - .012 in. (0.15 – 0.3 mm)	
> Output resolutions	1200, 2400 and 3000 dpi	
> Plates	Lithostar Ultra-V (violet-sensitive aluminium plate) and :N91V (Photopolymer aluminium plate)	
> Productivity	28 plates/h at 1200 dpi 20 plates/h at 2400 dpi	23 plates/h at 1200 dpi 17 plates/h at 2400 dpi
> Plate loading	Automatic loading with interleaf paper removal in daylight working conditions or manual loading in yellow safelight	Manual loading in yellow safelight
> Screening levels	:ABS 175 lpi – :Sublima 200 lpi	
> External Dimensions <small>(W x D x H)</small>	1985 x 1397 x 1295 mm	1985 x 984 x 1295 mm
> Options	Additional loading cassette, Online punch system	Online punch system

