



MaxPrint P3

In House Aligner Professional Printer



High Speed Efficiency

2 tiled orthodontic models can be printed quickly within 15 minutes, further shortening the production time of chairside aligners.



35µm High Precision

MaxPrint P3 is equipped with high-precision printing technology, delivering high resolution and excellent detail in every output.



True Chair Side Size

With 12kg and 300×280mm size, MaxPrint P3 is fully suitable to fit any workspace in clinic.

MaxPrint P3 - Professional Chair Side Printer

Build volume	130×80×100mm
Pixel size	35 μm
Technology	LCD Technology
Dynamic layer thickness	0,05–0,20 mm

Size & Weight

Device dimension	300×280×427 mm
Net weight	12kg
Package size	385×385×620 mm
Package weight	17kg



Software

Control system	Self-developed Master.OS
Language	Chinese, English
Slicing software	ShapeWare 2.0
Operating system	Windows 10/11, OS 11.2 (Big Sur) and above
File format (Import)	.stl, .obj
File format (Export)	.rs, .shape
Advanced functions	One-click printing, Automatic grouping and layout, Scan to model, One-click hollowing and filling, Printability analysis, etc.
Network printing	Deliver printing tasks to specified printer in LAN environment via "One Click" operation
Cluster management	Manage the printing tasks of multiple devices in LAN environment

Hardware

LCD screen	6,23" 4K monochrome screen
Light source	405nm LED
Resolution	3840 × 2400 pixels
Door control	Printing will be paused automatically if the cover is opened (optional)
Heating module	Automatic heating build platform
How to Attach Resin Tank	Magnetic Alignment
Touch screen	7" color touchscreen
Connectivity	USB2.0, Wireless network, Ethernet
Input	100~120VAC, 50/60Hz; 220~240VAC, 50/60Hz
Rated power	120 W

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