



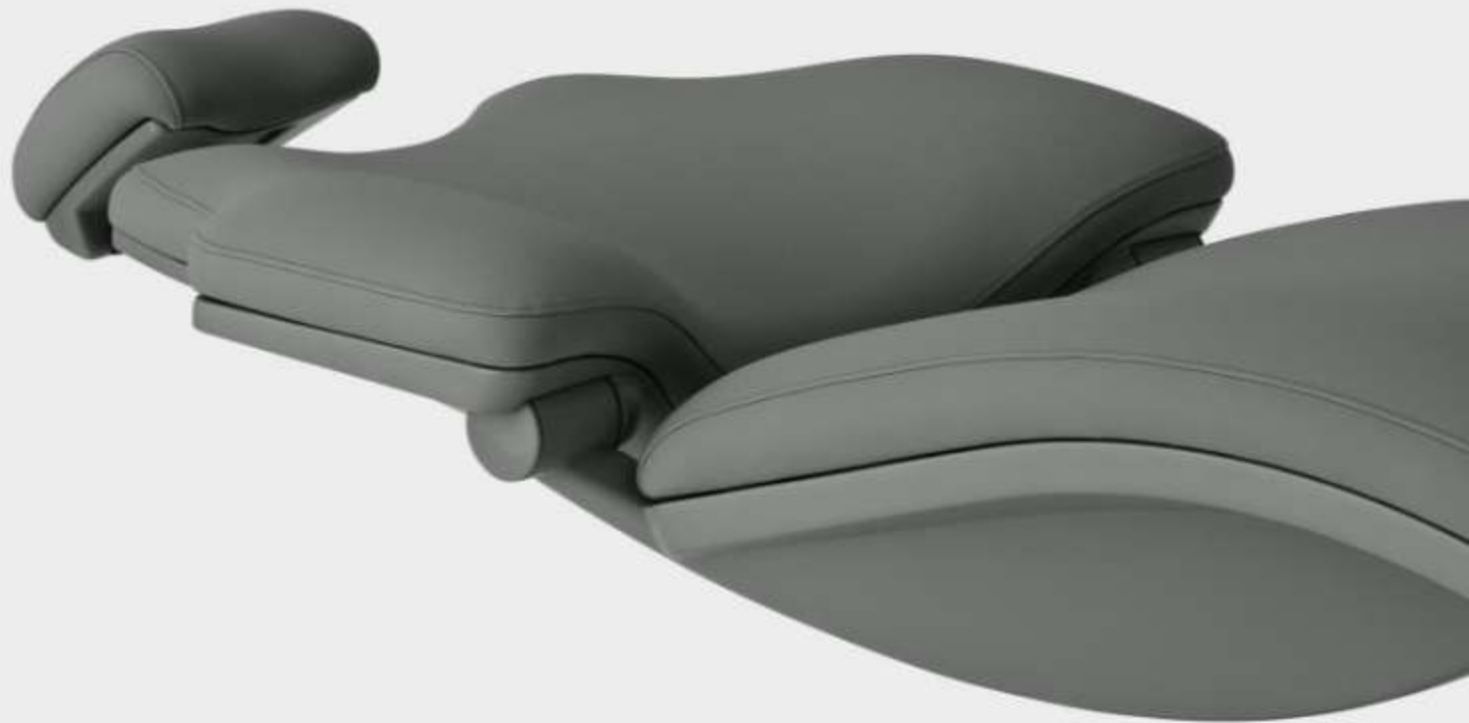
World's first all in one dental
CAD-CAM

Does your practice have more than 1 aligner case per month?

Then its perfect to own your own inhouse manufacturing plant.

ALIGN-IT vision to make the highest quality of aligners at the most affordable cost. With an efficient team of dentists and engineers, ALIGN-IT has made all its way developing the world's first most affordable all in one dental CAD-CAM system the X3D.

ALIGN-IT is the only company in India that owns its self-developed manufacturing machineries & technology. Now anyone could make their own in-house aligners, and it's no longer a corporates game. Thereby we democratize digital dentistry.



THE TRUE ALL IN ONE DENTAL CAD-CAM

Touch screen display and
controler



Super Computer
& CAD Software

3D Printer

Curing Chamber



DEMOCRATIZING DIGITAL DENTISTRY



Starting @ just 3,49,000/-

GET TO KNOW WHAT'S INSIDE

HARDWARE

AMD Ryzen 5- 6 Cores - 3600 mhz - 65 watts
Number of Threads:12
Base Clock: 3.6ghz Max Boost Clock Up to 4.2ghz
Thermal Solution (PIB) :Wraith Stealth
16gb RAM
4gb Graphic card
256gb solid state drive
21 inch monitor with IR touch panel
Provision to add any extraoral & intraoral scanner

SOFTWARE

You have the freedom to choose the software you wish to.

Standard version X3D comes with BlueSkyBio
- 40 aligner cases free exports + 4 free training cases

(With 40 exports you can easily make 4 times more than actual cost of machine)

X3D Is not only for aligners you can also make implant surgical guides, indirect bonding trays, bite splints, temporary crowns and bridges, wax patterns, special trays, ect...



GET TO KNOW WHAT'S INSIDE

X3D PRINTER

LCD Masking Technology

3.5 inch touch screen controller

Layer curing time: 3 sec

Light Source: 405nm Parallel LED Matrix 3.0

Layer Thickness: 0.01-0.50mm **Printing Speed:** 60 mm/ hour

Printer Size: 54*35*108 cm

Print Volume

X3D Standeard: 134*75*110 mm

X3D+: 192*120*110 mm

XY Resolution: 51um

chitubox®

A revolutionary 3D printing preparation program with plentiful powerful features that gives you more freedom and abilities on how to process your 3D printing data.

Automated identification and support generation.

Preview feature, you can check your sliced model layer by layer and know how the printer would construct it when printing.

Know the exact cost and quantity of material required for printing.

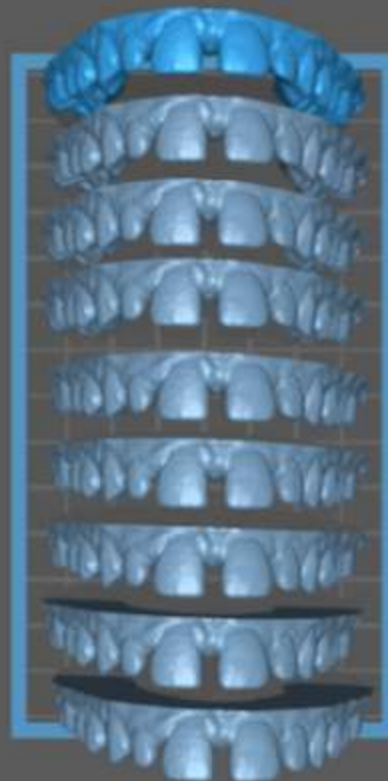


GO BIG WITH **X3D+** @ just 3,99,999/-

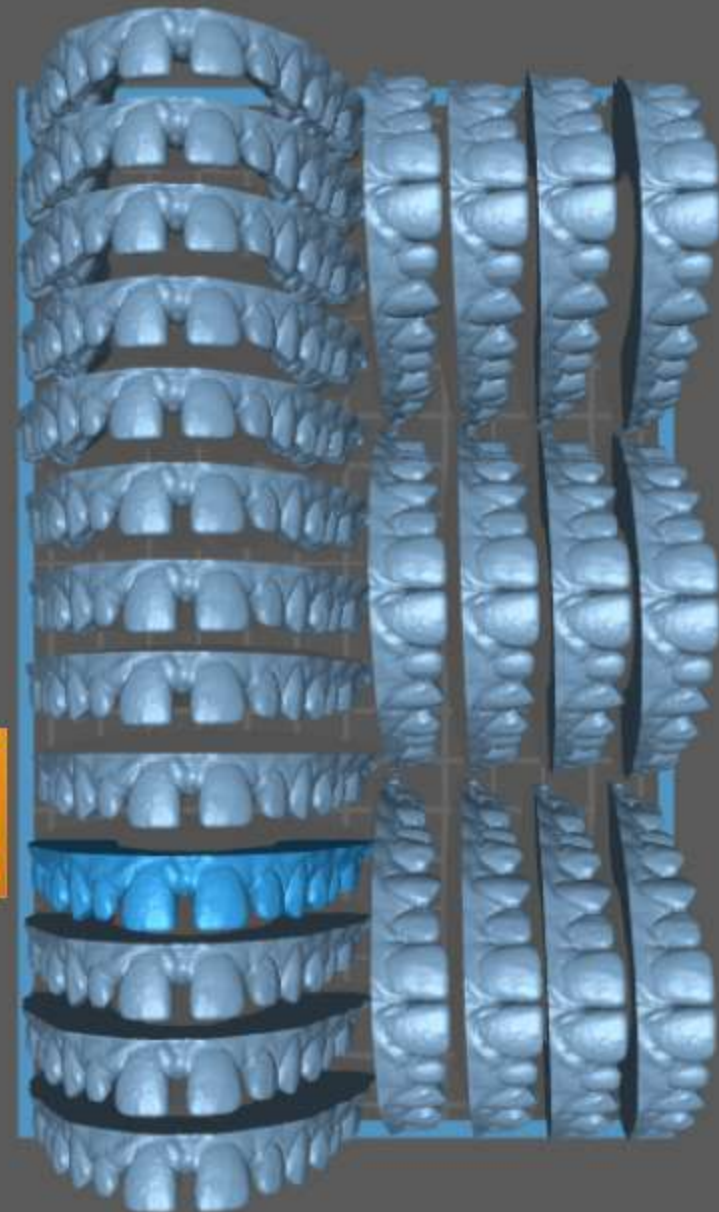
With a built volume of $192 \times 120 \times 110$ X3D+ is 2.5 times bigger than the standard version. Makes it great for laboratories and busy practitioners.

Print more with the same accuracy 51um

2K
QUAD HD



4K
ULTRA HD



GET TO KNOW WHAT'S INSIDE

X3D CURE

(enables to get the best material properties post printing)



X3D Cure features a 360° turntable and a reflective base. Unlike some of the other UV chambers that use mercury lamps, X3D Cure uses dual UV led diodes power rated 20W. The light source produces no ozone, which is much more environment-friendly and energy-saving. The lamp life can last up to 10000 hours, ensuring you can cure your prints for a long time. Its UV led wavelength ranges 370-405nm.

X3D ORTHOMODEL RESIN

With the vast knowledge of our in-house team of chemists, coupled with our experience of building our own 3D printers we know what is required to make the best performing resins. Ortho Resin was developed specifically to meet the high precision, accuracy, and withstand temperatures and pressure while vacuum forming.

Our range of UV resins are developed to work between 385nm-405nm and are compatible with other 3D printers also.

PRICING

6999/- INR per kg

3999/- INR half kg

Print upto 40-50 models per kg*

*Number of models depend on the slicing setting of the model





Contact Us

www.alignit.co.in
 align_it_aligners

+91-9003044843
+91-6374806107