

Industrial LCD 3D Printer

212x118x240 mm

16 K Ultra HD Resolution

Automatic Resin Filling

Airpurification Function

Automatic Temperature Control

Resume Print after Power Fail

Precise Ballscrew in Z Axis







Proudly Made in India



24x7 Online Service Support



Lifetime Free Software Update



Lifetime Service Support

Technical Specification of Ефа F1 16К

Model EKA F1 16K

Technology LCD SE Technology

Platform Size 212x118x240 mm

XY Resolution 14 to 19 Micron Z Resolution 20 to 70 Micron

Pixel Size 15120 **X** 6230

Print Speed 700 Layer Per Hour

Input Files STL

Operating System Windows

Weight 22 KG

Dimension 330x312x525 mm Print Head CNC Anodize Head UV Curing Oven

Resin Tray

Resin Direct Castable

Software

Onsite Training

Shipping

File Input Command

Yes

1 Tray

500 Gram

Yes

Chargeable

Yes Free

Wireless|USB

Onsite Training Cost will be Extra, Buyer need to Pay as per the location.

EKA Resin: Industrial Grade













Available Colors in Direct Castable

Jeweller's First Choice EKA Resin

Make3d.in - Expert Resin Manufacturer for Jewelry Casting

Make3d.in brings over 7 years of specialized expertise in manufacturing industrial-grade 3D printing resins for the jewelry sector. Our EKA Resin range includes both Direct Castable and Non-Castable options, engineered for precision casting, smooth finish, and dimensional accuracy. We don't just supply resin—we offer expert support in printer setup, resin calibration, and casting guidance to ensure flawless results. With zero ash burnout, fast curing, and customizable options, we are the go-to partner for jewelers across India.

Key Features of Eka Resin

High Precision

 Smooth Surface Finish with High Resolution and Minimal Shrinkage.

Zero Ash Residue

Zero Residue, Ensures Higher Purity in Final Metal Pieces..

Easy Burnout

 Achieves Clean and Complete 100% Burnout for Superior Casting Results.

Post-Processing

 Easy to Clean, Compatible with Standard Polishing Techniques

Compatible with DLP & LCD 3D Printers

Direct Castable





Non Castable

Available for Online Order on : www.make3d.in

Call: 8200323026