

Eka F1 16K

Industrial LCD 3D Printer

212x118x240 mm

16 K Ultra HD Resolution

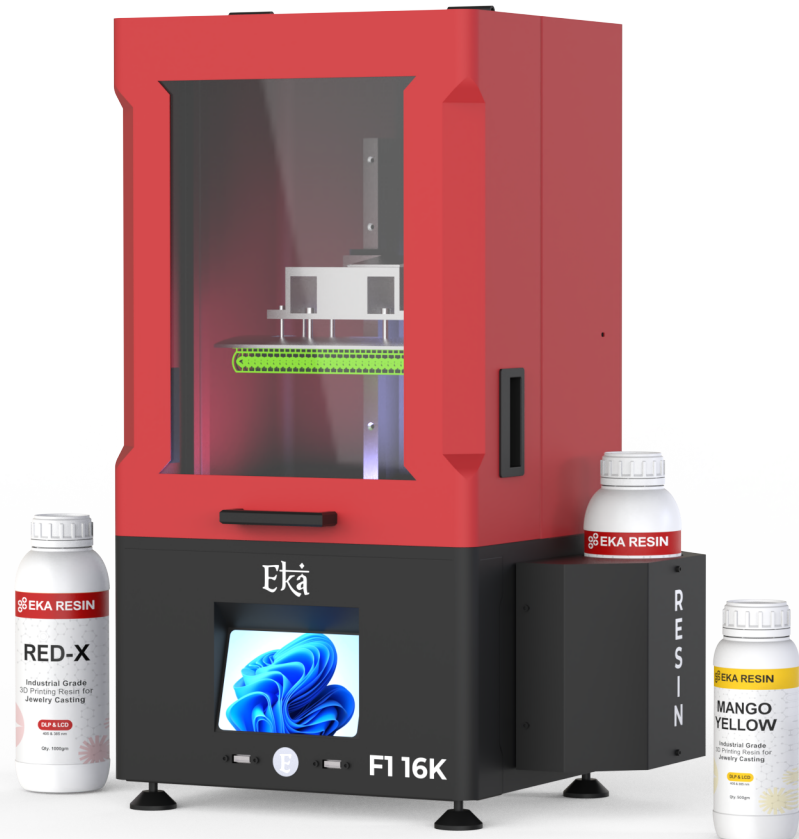
Automatic Resin Filling

Airpurification Function

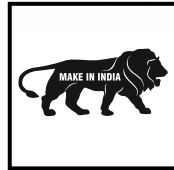
Automatic Temperature Control

Resume Print after Power Fail

Precise Ballscrew in Z Axis



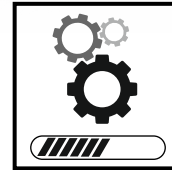
WARRANTY
6 Month



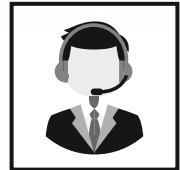
Proudly
Made in India



24x7 Online
Service Support



Lifetime Free
Software Update



Lifetime
Service Support

Technical Specification of Eka F1 16K

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	Yes
Resin Tray	1 Tray
Resin Direct Castable	500 Gram
Software	Yes
Onsite Training	Chargeable
Shipping	Yes Free
File Input Command	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.
- ◆ **Easy Burnout**
Achieves Clean and Complete 100% Burnout for Superior Casting Results.
- ◆ **Zero Ash Residue**
Zero Residue, Ensures Higher Purity in Final Metal Pieces..
- ◆ **Post-Processing**
Easy to Clean, Compatible with Standard Polishing Techniques

Compatible with DLP & LCD 3D Printers



Available for Online Order on : www.make3d.in

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