

UV LED Exposure Machine for PCB

Model E1200D / E760D / E1500D. Double side LED cold light source exposure machine for PCB solder mask.



The DLCNC UV LED double side exposure machine is designed for drying solder mask PCB. The machine can process the mass production of various kinds of different colour ink including white green blue and black.

The machine is equipped with a PLC control system and a touch screen with an easy going interface. The LED lamps are imported from America and are super power saving with a long service life covered by a three year warranty. Efficiency is high and the exposure time is greatly shortened. The smart design and steady performance improve both the work efficiency and the quality of the products.

Features

- More lamps ensure complete exposure
- Air condition cooling system reduces the cooling time

Specifications

Item	Parameters
Thickness of PCB	0.075-3.2mm
Line Resolution	50 μ m
Exposure Frame	Double frame
Exposure Mode	Double mode
Optical glass	Mylar/glass or glass/glass
Type of Light Source	UV-LED light
Energy Uniformity	> 92%

Cooling Mode	Air cooling
Computer + PLC	Touch screen + Delta PLC
Power Supply	AC 220V 20A 3-phase 4-wire
Environment Temperature	20°± 3°C
Environment Humidity	55% ± 5%

