

AJ-6800MINI (S580)



3D Multi-layer Texture Painting Industrial Printer







Special Ink For Texture Painting



(3D texture painting printing is molded in one go

- Equipped with 5 industrial sprinkler heads, staggered configuration;
- Gray-level piezoelectric nozzle, variable ink drops, photo level accuracy;
- 9 colors configuration pertect print CMYKLcLmLk+W+V1+V2;
- Achieve printing texture & hot stamping & frosting effects at the same time;
- The maximum thickness of one printing can reach 2mm.

Technical Specifications

MODEL		AJ-6800MINI (S580)
PRINTHEAD TYPE		5pcs Epson Heads (3xi3200-U1 + 1x i1600-U1 + 1x i3200(8)-A1HD)
PRINTING TECHNOLOGY		Grayscale piezoelectric inkjet printing
INK SPOT SIZE		Variable ink drops
PRINTING WIDTH		1820mm
MEDIA SIZE	WIDTH	1800mm
	THICKNESS	≦1.5mm
	WEIGHT	60KG
	DIAMETER	76.2mm(3in) or 50.8(2in)
INK DRYING METHOD		Light cured water cooled UV LED lamp (double)
INK	TYPES	Special Ink For Texture Painting
	CAPACITY	Continuous ink supply (1.5 liter ink bucket)
	COLOR	9 colors: CMYK/Lc/Lm/Lk+W+V
PRINT RESOLUTION		360/720/1200/1800/2400 dpi
INTERFACE		USB 3.0 Cable port
VOLTAG		AC 220V±5%, 50Hz±1, 16A
POWER CONSUMPTIONE		Working status: 5000W Sleeping status: 600W
SOFTWARE		PhotoPrint(optional Caldera)
WEIGHT		800KG
ENVIRONMENT	BOOT MODE	Tempreture: 18 °C29 °C / Humidity: 5080%(no condensation)
	OFF MODE	Tempreture: 5 °C40 °C / Humidity: 2080%(no condensation)
ACCESSORIES		Data cable, press paper, useless ink box, ueser manual, etc

The advocate of 3D aesthetics—Artspace

Wide range of printing materials: smooth silk, semi-transparent yarn, canvas, super transparent, etc. Support soft installation, hard installation and a variety of different specifications of material printing scheme.



The unique "white + color" printing mode realizes the multi-layer three-dimensional texture painting printing effect, and the visual effect is more prominent, which is suitable for the surface texture three-dimensional printing of various oil paintings.









Unique "glossy oil + white + color" printing mode, achieve multi-layer three-dimensional texture painting printing effect visual effect is more prominent, suitable for all kinds of oil painting surface texture three dimensional printing.