

DA-640

SEE THE DIFFERENCE
FEEL THE DIFFERENCE



DIGITAL EMBOSSING

WATER-BASED INK

PVC-FREE SOLUTION



Create a lasting impression with the DA-640



Additional Features

- + **Unique digitally-controlled 3D structure** – The DA-640 applies color and 2 mm texture in one step—adding rich, dimensional expression to your prints.
- + **Cleaner, Safer, More Sustainable** – DA-640 uses PVC-free, water-based inks in cardboard cartridges—cutting plastic use by 82%.
- + **Bold Looks, Irresistible Texture** – DIMENSE media offers non-woven and textile options with embossed finishes—matte, pearlescent, metallic and more.
- + **Easy to Learn, Easy to Master** – DA-640 is quick to set up and simple to use, with a 7" touchscreen and smart sensors for consistent, quality prints.

Technical Specs

		DA-640
Printing method		Piezo ink-jet method
Media	Width	10.2 - 64in. (259 - 1,625 mm)
	Thickness	Max. 0.039 in. (1.0 mm) with liner
	Roll outer diameter	Max. 7.08 in. (180 mm)
	Roll weight	Max. 66 lb. (30 kg)
	Core diameter	3 in. (76.2 mm) or 2 in. (50.8 mm)
Printing width		Max. 63.5 in. (1,615 mm)
Ink	Type	DIMENSE Ink 500 ml Cartridge
	Colors	Four colors (cyan, magenta, yellow, black) & Structural Ink
Printing resolution (dots per inch)		Max. 1,200 dpi
Connectivity		Ethernet (100BASE-TX/1000BASE-T, automatic switching)
Power-saving function		Automatic sleep feature
Rated input		2x 220/240V Single-phase Printer/Heater: 1 x 120V BOFA
Power consumption	During operation	Approx. 4860 W
	Sleep mode	Approx. 50 W
Acoustic noise level	During operation	69 dB (A) or less
	During stand-by	53 dB (A) or less
Dimensions		114.2 in. x 37 in. x 60.9 in. (2,902 mm x 942 mm x 1,548 mm)
Weight		668 lb. (303 kg)
Environment	During operation	Temperature: 68 to 86 °F (20 to 30 °C), Humidity: 40 to 65 % RH (no condensation)
	Not operating	Temperature: 41 to 104 °F (5 to 40 °C), Humidity: 20 to 80 % RH (no condensation)
Included items		Dedicated stand, power cords, oven, media take-up unit, media holders, separating knife, replacement blade, cleaning liquid bottle for maintenance, drain bottle, User's Manual, software (VersaWorks, Roland DG Connect), etc.



Built to build your business and engineered to a higher standard, the DA-640 is supplied with a One-Year Limited Warranty for added peace-of-mind.