



Technical Specification

Inkjet Coder Model: Ax150 A Series

Understanding CIJ DPI

0123456789



Standard DPI (7 Dot)
Equivalent to 10 Chars/Inch

0123456789



Maximum DPI (9 Dot)

Standard DPI	5 Dot (Fastest)	Maximum DPI
0 1 2 3 4 5 6 7	0 1 2 3 4 5 6 7 8 9	
0 1 2 3 4 5 6 7		0 1 2 3 4 5 6 7 8 9
0 1 2 3 4 5	9 Dot (Best Quality)	0 1 2 3 4 5 6 7
0 1 2	Large Characters (Up to 32 Dot)	0 1 2 3

Logos and 2D Codes



Multi Language and Mixed Fonts

Ax 多米诺中国
الدومينو

SYSTEM SPECIFICATION

Category	Parameter	Value
PRINTHEAD	Type	i-Pulse
	Nozzle sealing technology	✓
	Nozzle size	60µm
	Maximum resolution (dpi)	82
	Format	Straight
	Conduit length	3m
	Conduit bend radius (minimum)	65mm
CABINET	Material	304 stainless steel cabinet (5 sides) Nylon (door)
	Size (WxHxD)	400 x 373 x 393 (mm) 15.7 x 14.7 x 15.5 (inch)
	Weight (dry)	16kg
	Power requirement	100-240v:4A 50-60Hz
	Power consumption	40 Watt (idle) 80 Watt (printing)
	Product detect input port (x1)	✓
	Shaft encoder input port (x1)	✓
INK	Ink cartridge volume	825ml
	Make-up cartridge volume	1200ml
CONNECTIVITY	Domino protocols	Intercomm 5, Codenet, Intercomm 0
	PC software suite	QuickDesign V5 & V6 compatible
	Webserver	✓
	Domino Cloud compatible	✓

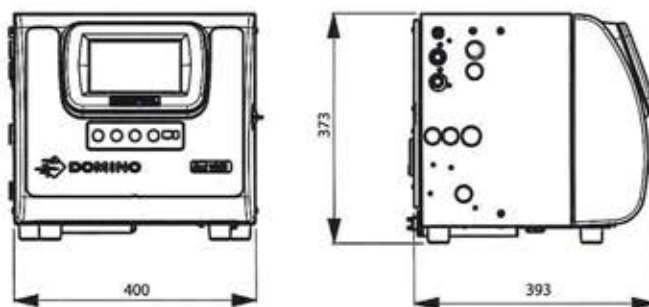
OPTIONS

Option Pack	Options	
HARDWARE PACK	Status pack option	4 stage beacon output (x1) 4 stage alarm output (x1)
	Comms pack option	Cabinet USB port (x1) Ethernet RJ45 port (x1)
	RS232 pack option	RS232 port (x1)
	GPIO pack option	I/O - 4 inputs/4 outputs (x1)
PERFORMANCE PACK	Extended raster pack	Higher Speed and Higher Quality rasters (HQ types)

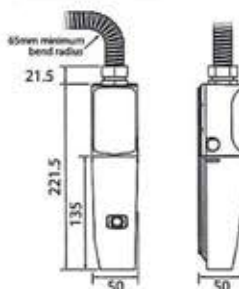
COMPLIANCE

Domino printers are compliant and sold in more than 100 countries globally. Certifications : CE, NRTL, CB and FCC 47CFR Part 15B.

CABINET DIMENSIONS



PRINTHEAD DIMENSIONS



ISO 9001 : 2015
Approval No : 0048394