

General

Product Number	22601000
Product Name	HSAJET® MCX Satellite Main Unit
Manufacturer	HSA Systems A/S (Designed in Denmark)

Features

Technology	HP TIJ 2.5 w. smart card technology
Print Height	Up to 50.8 mm (2") (4 pens) / 12.7 mm (0.5") per pen

Interface

On / Off Button	Power on / off
4 x DVI-I Dual Link (24+5) Female	Printhead connections
RJ45	Controller connection
D-SUB 15 HD Female	MCX I/O Interface box for connection of external sensor, encoder and beacon
Power Sockets	PWR1: Power jack with screw lock PWR2: Pluggable Terminal block MSTB 5.08mm
LED Indicators	Green: Power on Red: Fault

Physical Details

Installation Distance	Up to 20 metres between MCX Main Unit and MCX Touch Controller
Housing	Stainless steel
Dimensions	205 x 129 x 80.7 mm (LxWxH)
Weight	0.93 kg

Electrical Requirements

Power Supply	24 VDC 4.2A 100W
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Compliance and Regulations

Complies to	CE, UKCA
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HSAJET® MCX Satellite Main Unit is used for MCX printer configurations with MCX Satellite printheads.

Up to four individual MCX Satellite printheads can be connected to the MCX Satellite Main Unit to be operated from one single MCX 4.3" Touch controller. This enables printing on up to four different areas of an object from one printsystem.

In the Box

22601000	HSAJET® MCX Satellite Main Unit
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Parts of the MCX Satellite Print System

Required Parts (depending on configuration)	HSAJET MCX 4.3" Touch Controller (standard or panel mount version) HSAJET MCX Satellite Printheads (1 - 4 pens) HSAJET MCX Satellite Main Unit MCX UniDraw f/Windows Cable RJ45, CAT7 S/FTP, black, (1, 3, 5 or 10m) Cables DVI/I (24+5) M-M, (2, 3, and 5 m)*
Ink Cartridges	Large range of HSAJET® HP45si and HP45ai cartridges with smart card available in black, white, and various colours for most substrates (see other flyer) Bulk ink supply available
Accessories (optional)	HSAJET® MCX I/O Interface Box Sensor, encoder, and beacon Large selection of brackets for installation on production lines (see accessories list)

*only use with DVI/I cables supplied and approved by HSA Systems

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