

### 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	c 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	

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.

# **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	

## In the Box

22601000	HSAJET® MCX Satellite Main Unit

## **Electrical Requirements**

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Compliance and Regulations		
Complies to	CE, UKCA	

# 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)

<sup>\*</sup>only use with DVI/I cables supplied and approved by HSA Systems

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