# MicroEngine®

## DesFire System

**Integrated Security Systems** 

## **Plato DF800S**

### **Enhanced Antenna DesFire Reader**



Encrypted Serial RS485



High Security (64 bits Card ID + 64 bits CSN)



Touch Sense Keypad & LCD



32 bit Processor for Faster Reading



Built In Tamper Switch



#### **Ordering Information**

No.	ltem	Features	
1	XP-GLS130	DesFire Access Controller (30,000 Card Holder)	
2	XP-GLS300	DesFire Access Controller (100,000 Card Holder)	
3	Plato-DF800S	DesFire Card Reader	
4	Plato-DF800KLS	DesFire Card Reader with Touch Sense Keypad and	
		Graphic LCD	
5	MPC-D10Ev1	Mifare DesFire Card Ev1	
6	MCI-DF-PGM	Mifare DesFire Desktop Programming Unit	
7	MPS-320	Power Supply Unit with Charger and Low Power Cutoff	
8	MAS-600EMS	Microlingine EM Lock 6001bs	
9	MAS-PB33	MICOLOGINE Wide Exit Button	
10	MAS-MC	MicroEngine Door Sensor	
11 MCI-XPNETHS/Lite xPortalNet HS Lite High Security S		xPortalNet HS Lite High Security System Software-	
		Multi-Client & Based on .Net Technology	
12	12 MCI-XPNETHS/Std xPortalNet HS Std High Security System S		
		Multi-Client & Based on .Net Technology	

#### **Plato DesFire Readers Specification**

No.	Feature	Readers Model		
		DF800S	DF800KLS	
1	Card Type	Mifare DesFire / DesFire Ev1		
2	Encrypted Card ID	Yes. (In Encrypted File Securedly Created in the Card)		
3	Encrypted Reading	Yes		
4	Card Serial Number (CSN)	Yes. Read Together with Card ID		
5	RS485 to Controller	Yes. Encrypted. (Not Unsecured Wiegand Type)		
6	Processor	32 bit RISC for Faster Response Time		
7	Tamper Switch	Yes. (High Endurance Optical Type)		
8	Beeper Indicator	Yes		
9	Keypad	No	Yes	
			High Sensitivity Touch Sense	
10	LCD	No	Yes (Graphic)	
11	Dimension	120mm x 90mm x 28mm	131mm x 100mm x 30mm	

For enquiries, please contact:

Specifications subject to change without prior notice







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