

MicroEngine®

Integrated Security Systems



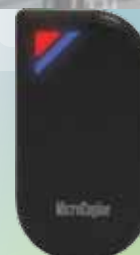
Plato - P80KLS/C80KLS

Slim Reader
TouchSense Keypad
Color Graphics LCD
EM/Mifare/Cepas/
Mifare Sector Reading



Plato - C80MS

Slim Reader
Mifare/Cepas/
Mifare Sector Reading



Plato - P80S/C80S

Slim Reader
EM/Mifare/Cepas/
Mifare Sector Reading

Plato Reader

*Design for tomorrow
brought to you today*

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REG No. 749921389

EM Proximity



| No. | Features | Plato-P80S | Plato-P80KLS |
|-----|-----------------------|----------------|----------------------------------|
| 1 | Connectivity | RS485 | |
| 2 | LED Indicator | Blue and Red | |
| 3 | Reader Type | EM Compatible | |
| 4 | Card Digits | 16 | |
| 5 | Buzzer | Yes | |
| 6 | Dimension (H x W x D) | 80 x 43 x 16 | 90 x 57 x 16 |
| 7 | Epoxy | Yes | |
| 8 | Weather Proof | Yes | |
| 9 | Reading Range | Max 7cm | |
| 10 | Tamper Sensor | Yes | |
| 11 | Material | PC | Body - PC Faceplate - Acrylic |
| 12 | Keypad | No | Yes |
| 13 | LCD | No | Yes |
| 14 | Input Voltage | 12Vdc | |
| 15 | Current (Typical) | 150mA at 12Vdc | 180mA at 12Vdc |
| 16 | Operating Temperature | 0 - 50°Celsius | |

Mifare/CEPAS



| No. | Features | Plato-C80S | Plato-C80MS | Plato-C80KLS |
|-----|----------------------------------|--------------------------------|----------------------------------|----------------------------------|
| 1 | Connectivity | RS485 | | |
| 2 | LED Indicator | Blue and Amber | | |
| 3 | Reader Type | ISO 14443 A/B / Mifare / CEPAS | | |
| 4 | Card Digits | 16 | | |
| 5 | Buzzer | Yes | | |
| 6 | Card Serial Number Reading (CSN) | Yes | | |
| 7 | Configurable Sector Reading | Yes | | |
| 8 | Dimension (H x W x D) | 80 x 43 x 16 | 90 x 57 x 16 | 90 x 57 x 16 |
| 9 | Epoxy | Yes | | |
| 10 | Weather Proof | Yes | | |
| 11 | Reading Range | Max 3cm | | |
| 12 | Tamper Sensor | Yes | | |
| 13 | Material | PC | Body - PC Faceplate - Acrylic | Body - PC Faceplate - Acrylic |
| 14 | Keypad | No | Yes | Yes |
| 15 | LCD | No | No | Yes |
| 16 | Input Voltage | 12Vdc | | |
| 17 | Current (Typical) | 190mA at 12Vdc | 200mA at 12Vdc | 220mA at 12Vdc |
| 18 | Operating Temperature | 0 - 50°Celsius | | |

* Plato Mifare Readers are now capable of Mifare Sector Reading

Controllers



SNET
IP 5/10 Door &
Alarm Controller



M2300i
2 Door IP
Access Controller



M1300i
Single Door IP
Access Controller



P1000i
POE
Controller

For enquiries, please contact:

Specifications subject to change without prior notice.

Softwares

xPortal3000
xPortalNet
xPortalWeb

Simple Time Attendance
Client/Server with SQL Server
Web based

