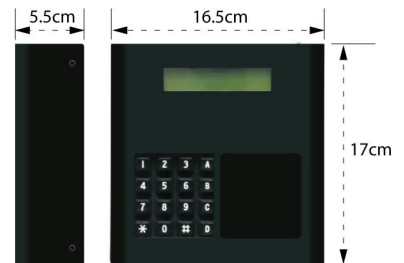


### MIFARE DOOR ACCESS READER

Mifare Card Reader Module  
 20x2 LCD Display Module  
 Controller Module with memory and TCP/IP Network through RJ45 Connector  
 I/O card module  
 4x4 Keypad Module  
 Customised aluminium box with black anodise  
 600lbs electromagnetic lock with L bracket for mounting  
 Emergency breakglass, magnetic door sensor and push button out  
 12V DC power supply with battery backup  
 TCP/IP LAN network from nearest Switch.  
 ( UTP Cat5E cabling with termination)  
 13A power point socket near the door (above ceiling), pulling from the nearest DB available



### Specifications

MIFARE CARD READER (IN)	<ul style="list-style-type: none"> <li>· Card Reader Module               <ul style="list-style-type: none"> <li>- Mifare Protocol</li> <li>- ISO 14443 Type A &amp; B</li> </ul> </li> <li>· 20x2 LCD Display Module</li> <li>· Controller Module               <ul style="list-style-type: none"> <li>- XX486 32bits CPU</li> <li>- 300Mhz Real time clock with Lithium battery back up</li> <li>- 128MB DDR2 onboard system memory</li> <li>- 128MB embedded disk module</li> <li>- Integrated 10/100 Mbps TCP/IP network through RJ45 connector</li> <li>- Integrated RS232 / RS485 / USB Port</li> </ul> </li> <li>· I/O card module</li> <li>· Customised aluminium box with black anodise</li> <li>· 4x4 Keypad Module</li> </ul>
MIFARE CARD READER (OUT)	<ul style="list-style-type: none"> <li>· Mifare Card Reader with plastic casing</li> </ul>
MAGNETIC CONTACT / MAGNETIC DOOR SENSOR	<ul style="list-style-type: none"> <li>· Magnetic contact for alarm and door open too long warning (beep sound)</li> </ul>
BREAKGLASS	<ul style="list-style-type: none"> <li>· Breakglass for emergency exit</li> </ul>
PUSH BUTTON	<ul style="list-style-type: none"> <li>· Exit Push Button</li> </ul>
ELECTRO MAGNETIC LOCK	<ul style="list-style-type: none"> <li>· 600lbs EM Lock</li> </ul>
POWER SUPPLY	<ul style="list-style-type: none"> <li>· 12V DC 3A power supply with battery backup</li> </ul>