

Webserver

To access the device Webserver enter the device IP address into the URL address bar of your web browser
Eg. Google Chrome

! If the unit has been pre-programmed for a project the IP address can be found on the underside of the unit.

Configurable Settings (via Webserver)

Network Name: Each device connected to the network MUST have a unique network name identifier.

Default: LOCATION-M5L

*Pre-programmed projects have location entered Eg. LOWRISE-M5L

Ethernet: IPv4 Ethernet Adapter settings

Default IP: 10.100.3.91

RJ-45 Ethernet Port

Network Connectivity



- CD-SVR (LX1 Server PC)
- CD-LX1/M5L Hub expansion (For machine rooms with more than 5 lifts)
- CD-AXIS (IP Camera at Security Room)
- Managed VLAN networks

I/O Port

Reserved for future use

4 x Pixel mPCIe Module Slots

Compatible with Pixel mPCIe LX1 System modules

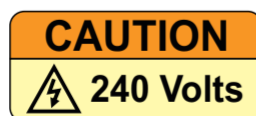
Battery Supply Fuse

2A Slow Blow Fuse

Manufacture P/N: 0452002.MRL(NANO2 Slow Blow 2A Fuse)

Mains Input Supply Fuse

1A Slow Blow Fuse



REMOVE Mains Power & RESET system when servicing the unit

Mains Input (Cable Supplied)

100 - 240V AC, 50/60 Hz



Reset Switch

System Reset (Press once)

Battery Isolate, when mains removed (Press & HOLD for 5 sec)

Ethernet & Power Connectivity

Network Connectivity & DC Power (Ports 1-5)

- CD-LX1/MD181 Lift Master Controllers
- CD-LX1/CSL Console

V+	Blue & Blue/White		
0V	Brown & Brown/White		
RX+	Orange/White		
RX-	Orange		
TX+	Green/White		
TX-	Green		

CAT6 Wiring Colour Code (TIA/EIA 568A)

Front Case PIXEL LOGO LED Indication



Standby - Slow Green Blink
AC Mains Fail/On-Battery Backup - Red Fast Blink

On-board System Diagnostic Indicators

	Green	ON when Battery Charge Full
	Red	ON when Battery Charging
	G/R	Toggles when Battery Not Connected/Fault
	Red	ON when Battery In-Circuit
	Blue	Ethernet & Power Ports (Link/Act)
	Red	5-Port Ethernet to on-board Switch (Link/Act)
	Red	PCI Card Ethernet to on-board Switch (Link/Act)
	Red	On-board Switch to CPU Ethernet PHY (Link/Act)
	Red	On-board MCU to Ethernet PHY (Link/Act)

System Battery Backup

2.5 Hours

5 Lift Setup per M5L Hub
Battery replacement required
3 years from install date

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Specifications

Operating Voltage	100-240V AC, 50/60Hz
Operating Current (15VDC)	150mA (Idle), 780mA (Charging)
Port Output Current	500mA Fuse (Resettable)
Ethernet (RJ-45 x2)	10/100, Full Duplex
Configuration	On-Device HTTP Webserver
Battery Type	LIR 18650 3.7V 3000mAh
Operating Temperature	0 - 50°C
Operating Humidity	90% max relative humidity, noncondensing
Dimensions (mm)	215(W) x 300(H) x 52(D)



SCAN ME
To access product page on your tablet or smart phone



CD-LX1/M5L Date: 24-03-23

Installation & Operational Overview

Designed By: D.H Revision: 1.0.2312.0 Sheet: 1/1