



ENTRY/EXIT STATION

ZEAG Lane Controller

ZEAG Lane Controller (ZLC) is a very small industrial PC that provides fast access to a parking area. It is suitable for external wall mounting, within its own housing, or it can be fixed internally within an existing peripheral station or barrier housing. This module is typically used for contract parker lanes, nested areas or door and pedestrian online access control.

Parking
Technology

HUB



Base model

- Compact online access control station for proximity or AVI contract parkers
- Industrial PC hardware (Windows CE)
- ZEAG Lane Controller (ZLC) (up to 4 lanes)
- Suitable for mounting within a LE/ LX/ LS or barrier housing and using the LE/ LX/ LS or barrier power supply. (NOTE: - When using the LE/ LX/ LS power supply the maximum number of readers allowed is 1).
- I/O board and distribution block
- TCP/IP or RS485/422 communication
- RS232 ports for proxy/AVI readers (4 ports with Ethernet/3 ports with RS485)
- 8 digital inputs, 8 digital outputs where 4 outputs are fitted with relays as a standard, expandable to 8

Options

- Range of contactless RFID proximity readers
- Long range hands free automatic (AVI) readers
- Additional relay with expansion kit from 2 to max. 4 lanes
- Additional power supply for external mounting or additional readers
- Wiegand converter
- Wall mounting frame
- IP54 external housing (stainless steel) suitable for external mounting within a protected environment

Standard Features

- Online operation (RS422/485 or TCP/IP) or stand-alone operation
- Contract, Season or Monthly parking using a wide range of media (magnetic cards, barcode, proximity, AVI, LPR)
- Gate control
- Cost efficient - Saving up to 75% over conventional peripheral for contract parker only lanes
- Multiple lane operation - A single ZLC can control up to 4 contactless RFID proximity or hands free AVI readers
- Faster & more convenient - Its compact size allows mounting in barrier housing



Peripheral Dimensions (W x D x H)

300 mm x 100 mm x 330 mm
11,8" x 3,9" x 13"

Power Consumption

230W

Electrical

85-264 VAC, 47-63 Hz

Temperature

0°C (32F) to +40°C (104F)