

# Zeag Lane Controller - ZLC

— **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 proximity or hands free AVI readers.

— **Faster & more convenient** Its compact size allows mounting in barrier cabinets. Faster reader integration at lower cost.

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

## Product description

- Compact online access control station for proximity or AVI contract parkers
- Industrial PC hardware (Windows CE)
- I/O board and distribution block
- 8 digital inputs, 8 digital outputs where 4 outputs are fitted with relays as a standard, expandable to 8
- RS422 up to 3 readers
- Ethernet TCP/IP up to 4 readers
- Power supply: 90 to 240 VAC, 47 to 63 Hz
- Ambient temperature: -20° to +50°C
- Weight: approx. 10 kg (incl. external cabinet)
- Width 330 mm, Height 330 mm, Depth 100 mm (incl. external cabinet)

## Product features

- Connects up to 4 proximity or AVI readers
- Mounted in station or barrier
- Alternative: Mounted in own external cabinet

## Options

- Contactless proximity readers
- Hands free Automatic long range (AVI) readers
- TCP/IP or RS485/422 communication
- Additional relay with expansion kit from 2 to max. 4 lanes
- Additional power supply for external mounting
- Wiegand converter
- Wall mounting frame
- IP 54 cabinet suitable for external mounting within a protected environment



**Lane Gate/Barriers** Barriers of various types and manufacturer can be connected to the Zeag lane products.

