

**GPP LPR**

**LICENSE PLATE RECOGNITION SYSTEM  
WITH MULTIMEDIA DISPLAY INTEGRATION**



## Product Description

GPP LPR is a license plate recognition system with the option to integrate multimedia displays.

It extends the GP4P Variant parking system with advanced features for license plate-based operation.

## System Features

- Automatic pairing of a parking card with a license plate number
- Captures and stores vehicle passage photos
- Enables advance creation of parking cards, reservations, and tariff groups
- Blacklist, whitelist, yellowlist, and graylist support
- Automatic barrier lifting at entry/exit (with or without ticket/card scanning)
- License plate number entry at the payment station for driver identification

## Recognition Parameters

- Recognition of license plates from over 160 countries (depending on license package)
- Infrared illumination for low-light conditions
- Plate detection, system communication, and barrier lift within 3 seconds

## Device Integration

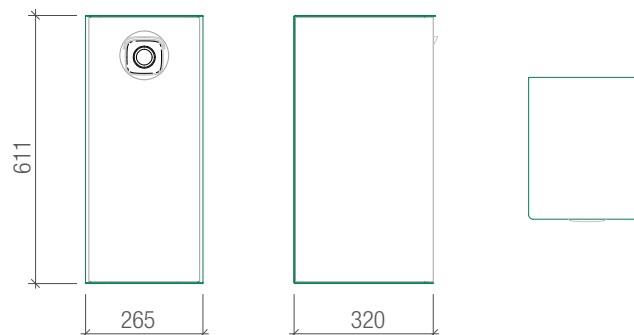
- Terminals (GP4T, GP4TW, GP4SE)
  - Ticket issuance with plate number
  - Automatic barrier control
- Payment Stations (GP4M, GP4MC, GP4MS v2)
  - Payment via license plate number
- Multimedia Display (GP5D)
  - Display of plate number and driver instructions

## Housing Construction

Material	Coated galvanized steel
Dimensions	265 x 320 x 611 mm
Weight	16 kg

## Camera Technical Details

Maximum Power Consumption	13 W (PoE)
Operating Temperature	-30°C to +60°C
Illumination Technology	IR (infrared light)
Reading Distance	2 – 20 m
Protection Level	IP 67



Design and technical parameters are subject to change. Images may differ from actual products.