

# VP-400

## ALPR PROCESSOR



The NDI Recognition Systems® ruggedized VP-400 mobile or fixed ALPR processor is engineered to support up to four dual-channel ALPR cameras and withstand extreme weather conditions and the demands of a law enforcement vehicle such as, voltage fluctuation, vibration and shock.

Leveraging an Intel® Core® i7 processor, when in a mobile environment, the VP-400 works with laptops, Mobile Data Terminals (MDT) or as a stand-alone touchscreen. The VP-400 processor receives images from an NDI dual-lens camera, uses the power of TALON™ ALPR recognition engine to locate license plates and then interprets the information received into useful data. Backed by superior customer care and product training, the VP-400 is an ALPR solution for car park management, traffic management, speed enforcement and criminal investigations by law enforcement, government and commercial organizations worldwide.

### Features

- Ruggedized, compact dimensions
- Intelligent Power Management (IPM)
- Broad temperature specification for all climate
- Multiple communication options
- Manages up to 4 ALPR cameras
- NASP Tested - NASP Compliance

### Benefits

- Engineered for use inside the vehicle
- On-board temperature and voltage monitoring
- Rapid communication of ALPR reads to the Back Office (BOF)
- Process information from various angles and views with multiple cable ports able to support up to four ALPR cameras

### Applications

- Mobile, Portable and Fixed
- Requires DC Power
- Manages up to 4 ALPR cameras

<b>Dimensions (WxDxH)</b>	85mm x 227mm x 191mm 107 x 248 x 191 w / vibration mount	<b>Enclosure</b>	Extruded Aluminum Construction
<b>Recognition Engine</b>	TALON	<b>Power Consumption</b>	20W Typical
<b>Camera Support</b>	4 ALPR cameras	<b>Weight</b>	8.8lbs (4kg)
<b>Software</b>	NdiTx / TALON / VeriPlate / Access Control / Power Management GUI	<b>Mounting Bracket</b>	Vibration absorbing mount
<b>Operating Temperature / Humidity</b>	-10 °C to +60 °C 90% Relative Humidity	<b>Customer Segment</b>	Law Enforcement / Commercial

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