

# InteliVision 5 InteliVision 5 RD

CONTROLLER COLOUR DISPLAY UNIT



InteliVision 5



Plug and play interface



Front IP65



Drag and drop screen designer, configurable buttons



Short distance



InteliVision 5 RD



Galvanically separated RS-485 interface



Plug and play interface



Front IP65



Drag and drop screen designer, configurable buttons



Long distance



Analog input



Binary output



Internal buzzer



Backlit

## Description

InteliVision 5 and InteliVision 5 RD – new generation colour display panels compatible with the following product line of controllers:

- ▶ InteliGen<sup>NT</sup>
- ▶ InteliSys<sup>NT</sup>
- ▶ InteliMains<sup>NT</sup>

There are two versions available:

- ▶ InteliVision 5 – for localized visualisation and intended for shorter distances (up to 2 meters) from the controller
- ▶ InteliVision 5 RD – for remote visualisation and intended for longer distances (up to 1000 meters) from the controller

They are designed as a simple, easy to use Plug and play solution.

## Order codes

Product	Order code
InteliVision 5	INTELVISION 5
InteliVision 5 RD	INTELVISION 5 RD



ComAp is a member of AMPS (The Association of Manufacturers of Power generating Systems).



ComAp products meet the highest standards, with every stage of production undertaken in accordance with the ISO certification obtained in 1998.



The product has the UL Certification

## Benefits

- ▶ Plug and play operation (auto configuration based on controller application)
- ▶ Simple, fast and intuitive control
- ▶ Easy drag and drop screen configuration in graphical editor
- ▶ Five active buttons – fast access to important data
- ▶ Configurable active buttons:
  - Fast skip to any screen
  - Binary signal activation – S/R button / toggle button / pulse generator
  - Association to various Genset commands
- ▶ Support of Tier 4 icons
- ▶ Mounting screw available at the rear face of IntelliVision 5 to mount a compatible controller
- ▶ Same language support as the controller including graphic languages

## Features

- ▶ 5,7" ColourTFT display with resolution 320 × 240 pixels
- ▶ Local display intended for shorter distances (up to 2 meters)<sup>1)</sup>
- ▶ Remote display intended for longer distances (up to 1000 meters)<sup>2)</sup>
- ▶ Direct connection to the controller (converters are not needed)
- ▶ Communication connection via RS-485<sup>1)</sup>
- ▶ Communication connection via galvanic separation of RS-485<sup>2)</sup>
- ▶ Same cut out as IntelliGen<sup>NT</sup>
- ▶ Backlit buttons<sup>2)</sup>
- ▶ Equipped with internal buzzer<sup>2)</sup>
- ▶ Binary output for external horn/buzzer control<sup>2)</sup>
- ▶ Analog input to control backlit intensity<sup>2)</sup>
- ▶ Operating temperature: -40 to +70°C
- ▶ Face is sealed to IP65
- ▶ EMC, climatic and mechanical tests
- ▶ CE, UL certification

### Key

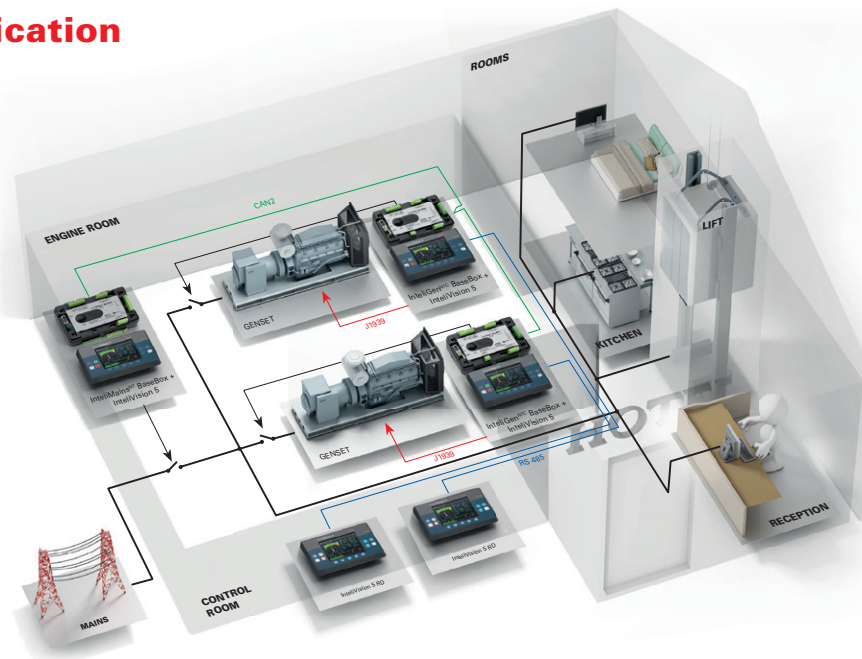
<sup>1)</sup> Only for IntelliVision 5

<sup>2)</sup> Only for IntelliVision 5 RD

## Function Overview of IntelliVision 5 and IntelliVision 5 RD

	RS-485 isolated	Distance [m]	Binary output	Analog input	Backlit (display buttons)	Protected IP	Internal buzzer
IntelliVision 5	No	2	No	No	No	IP-65 (face)	No
IntelliVision 5 RD	Yes	1000	Yes	Yes	Yes	IP-65 (face)	Yes

## Typical application



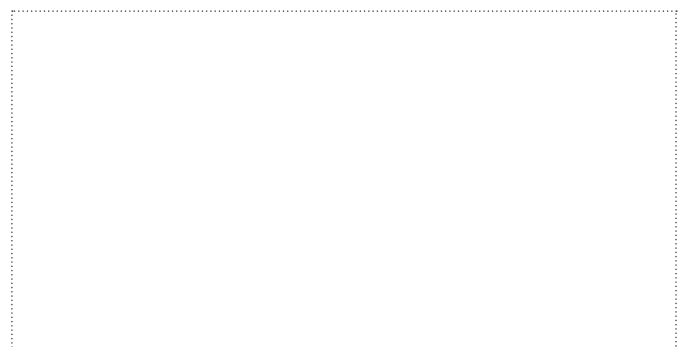
MANUFACTURER:



**ComAp, spol. s r. o.**

Czech Republic  
 Phone: + 420 246 012 111  
 Fax: + 420 266 316 647  
 E-mail: [info@comap.cz](mailto:info@comap.cz)  
 Internet: [www.comap.cz](http://www.comap.cz)

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