AKHET® Railon UltraLite a







Pictures show sample configurations, real product may vary.

COMPUTER UNIT

Processor	AMD Ryzen™ Embedded V2516 6C/12T up to 3.95 GHz	
Graphics	AMD Radeon™ Graphics	
Chipset	SOC	
Memory	up to 32 GB	
Bootdrive	up to 2 TB	
LAN	2 x 2.5 GbE (Intel® I226)	
Front I/O	1 x USB-C 3.1 Gen2 Mic / Headphone Jack Button	
Rear I/O	2 x COM 2 x USB 3.1 Gen2 2 x mDP 2 x LAN DC jack	
Cooling	Active	

POWER

Power supply	10.8 - 26.4 V DC	
Power consumption	8 A	

SYSTEM

Dimensions (WxDxH)	H:107 x 116 x 45 mm (V:45 x 107 x 116 mm)
Material	Sheet steel, powder coated grey
Weight	Approx. 700 g
Mounting	Din Rail

ENVIRONMENTAL CONDITIONS

	Storage	Operating	
Temperature	-20°C to +60°C	15°C to 45°C	
Humidity	10% to 95% ¹	10% to 85% ¹	

¹non-condensing

CERTIFICATIONS

CE

INTENDED USE

The AKHET IPC is intended for use as a control system in engineering industry, for automation, visualization or communication. The device is developed for a working environment that meets protection class IP20.

