



LUMIA EdgeHMI

	Embedded - HMI				
Display Size	7" (1024x600)	10,1" (1280 x 800)	15,6" (1366 x 768)	21,5" (1920x 1080)	27" (1920 x 1080)
O.S.	Linux Debian 10				
Application software	Kreo HMI				
Display technology	TFT				
Display Backlight	Led				
Display Colors	16M				
Touch Technology	Capacitive				
Bezel / Chassis	Aluminium				
Processor	RK35568 Quad core Cortex A55	RK3399 Dual-core Cortex-A72 + Quad-core Cortex-A53			
RAM - HMI	4GB DDR4	2GB DDR4			
Mass storage - HMI	16GB eMMC				
Wifi - HMI	2,5 / 5 GHZ support (client) – max 1m (without antenna)				
USB Port	1xUSB3.0 + 1xUSB2.0				
Power Supply (Vdc)	12 – 32V DC				
Operation Temp. (°C)	0 ... + 50 °C				
Storage Temp (°C)	-20 ... + 65 °C				
Humidity	<90% (Non-condensation)				
Status light	LUMIA107 - NO LED				
Case Material	3 LED (Rear Power-Run-Error)				
	Aluminum + SPCC				
Protection	Front IP66, Rear IP20				
Consumption (W)	10W	12W	18W	28W	28W
External (W/H/D) (mm)	191.6x121.6x34.5	269x190x44.1	402.4x251.7x47.4	560x350x50	683x420x60
Cut-out (W/H)(mm)	180x112	258.5x179.5	390x239	547x337	670x406
Net Weight (Kg)	2	5	6,5	8	10
Certification	CE, UL, IECEx, ATEX, DNV, RoHS in progress				