Kahan make 10.2 inch HMI – KCiGD102HMI (G)



Model		KCiGD102HMI (G)
Main	OS	Linux 4.4.0 QT based
	Processor	Cortex A35 1.2GHz
Display	Size	10.2"
	Screen	TFT
	Resolution	1024*600
	Color	16,000k colors
	Brightness (cd/m2)	350
	Backlight	LED
	Backlight Lifetime	50,000 hours
	Touch Panel	High precision four-wire resistive
Storage	Memory	128 MB
	Flash	128 MB
	SD Card Slot	Yes
	USB Port	USB2.0 Host + USB2.0 Client
RTC	Real-time clock	Yes
	Calendar	Yes
I/O Port	COM1	CN1:RS422/RS485 CN2: RS232 CN3: RS485
	COM2	--
	COM3	--
	Ethernet	X1
	CANopen	--
Power	Rated Power	< 15W
	Power Voltage	DC 24V
	Input range	DC 12 ~ 28V
	Shell Color	Grey

Enclosure	Shell Material	PC+ABS
	Overall Size (mm)	272.0W*191.0H*41.5D
	Mounting Size (mm)	260.0W*179.0H
	Mounting Method	Panel Mount
	Weight (Kg)	1.02
Environment	Working Temperature	30 ~70°C
	Storage Temperature	-10 ~ 60°C
	Humidity	10 ~ 90%RH (Non-condensing)
	Vibration Resistance	10 ~ 25 Hz (X, Y, Z direction 2G/30 minutes)
	Cooling	Air Cooling
Software	Programming	Proconnect.kTouchStudio
	Remote Access	Yes
	Email Alarm	Yes
	IP Camera	--
	Audio Output	--
	Video Player	--
	Data Tool	Yes
Certificates	IP Code	IP65 (Front panel)
	CE	CE Marked
	FCC	FCC Class A
	UL	--

Model	V-Net Functions								Open Cloud Mode	MQTT	Lua Script	LAN Monitoring	4G / WIFI
	Real time Data	*Alarm Data*	*History Data*	*APP & Remote Control*	*Remote Update HMI*	*WVPN*	*Cloud SCADA*	*Pass-through*					
KCiGD102HMI (G)	**X**	**X**	**X**	**√**	**√**	**√**	**X**	**Serial**	**√**	**√**	**√**	**√**	**4G**

Installation Size:

