

	VK2 series	
Model	VK2100-N0EXR/VK2100-N0CXR	VK2070-N0EXR/VK2070-N0CXR
Display Specifications	10"(True color TFT)	7.0"(True color TFT)
Resolution	1024×600	800×480
Colour	65,536	
Luminance(cd/m²)	350	400
Backlight Life	20,000 Hours	
Touchpad	4-wire Resistive Touch Panel	
CPU	RISC ARM9 32bits	
User Memory	64M	
Flash Memory	64M	
Battery backup SRAM	128K	
SD card slot	None	
Ethernet port	VK2100-N0EXR:YES; VK2100-N0CXR:NO;	VK2070-N0EXR:YES; VK2070-N0CXR:NO;
USB	Postpositon USB2.0*1(Master) Postpositon USB2.0*1(Slave)	
COM Port	COM1:RS232 COM2:RS422/RS485 COM3:RS485	
Real-Time Clock(RTC)	YES(Unchargeable Battery type, 3 years battery life)	
Power Supply	DC24V(±10%)	
Power Consumption	3.5W	3W
CE Certification	EN61000-6-2, EN61000-6-4	
EMI	FCC Part15 Class A	
Shock(operation)	10~55Hz(X,Y,Z direction, 1G, 30 minutes shock test)	
Ingress Protection	IP65(front panel)	
Operating Temperature(℃)	-10~50	
Relative Humidity	10%~90%	
Dimensions(mm)	270.8×212.8	203.5×148
Hole Size(mm)	259.5×201.5	191.5×138
Net Weight(Kg)	1.1	0.55