Outdoor Digital Signage

KDS-021

SPECIFICATIONS

Touch Screen	Touch screen type	PCAP Multi-touch touch screen waterproof
	Touch condition	Finger, touch pen
	Touch points	10 points
	Response time	≤ 10m-sec
	Sensor quantity	4K
	Touch accuracy	±1mm
	Supported OS	Windows, Linux, Android
	Light transmittance	≥89%

PC	Processor	Core I5 4th Gen integrated CPU,
	RAM	8G DDR3 (3th Generation)
	Hard disk	SATA 128G SSD
	Mother Chipset	J1900 Solution
	Video Chipset	Onboard Graphics
	Audio Chipset	Intel HD audio
	OS	Optional for Windows (unactivated), Linux
	I/O ports	2xUSB 2.0, 1xRJ-45, 1x3.5mm jack plug, 1xHDMI, 1xVGA, 1xDC 12V
	Rear-mounted and bottom-mounted watertight fittings for power cable and LAN cable	

Panel	Panel size	43	inch
	Panel backlight	TFT-LCD	/
	Active display area	941.2x253.4	Mm
	Number of pixel	1080x1920	Pixel
	Luminance of white	2000 (Typ.) with auto-dimming control	
	Contrast ratio	1000:1	/
	Viewing angle	178/178 (wide)	Degree
	Aspect ratio	16:9	/
	Response time	6	m-sec
	Backlighting type	LED	/
	Backlighting Lift time	60,000	hours
	LCD Life time	60,000	hours

Features For outdoor	Conservation of vision	AR glass and light sensor (automatic change the brightness be based on sun light)
	Thermostatic control	Temperature detector, center control PCB
	Cooling System	Fan cooling
	Hypothermia protection	Heater (aluminum sheet warmer) , Yes, 1 * 600W
	Timer	Yes
	Internal circuit breaker	Yes (NXBLE-40 C20)
	Internal lightning protection	Yes
	Pneumatic Door Hinges	No need
	Door locks	Side open door, and Lock
	Dust gauze	Yes / Replaceable Fan Filter
	WIFI antenna	WiFi with phenolic vandal-proof antenna
	Public safety	Lightning proof and ALCI