

## TECHNICAL SPECIFICATIONS – Flow Portrait 75 Kiosk – Stele

	SPECIFICATION	REMARK
Screen size	75"	
Temperature operation	-25°C to +40°C/-13°F to 104°F	Ambient temperature
Operating humidity	10% - 90%	
Intended area of installation	Full-outdoor	Direct sun exposed locations
Operation	24/7/365	
Intended LCD operation	20/7/365	
Dimensions	1.148mm x 2.350mm x 258mm	Width x Height x Depth
Weight	260kg	
Bezel	100mm	Top and side thickness
Display to glass distance	16mm	Distance from LCD panel to protective glass
Orientation	Portrait	
Sides	Single	
Power consumption	0,85kW +- 20%	
Power supply	AC 100-240 V, 50/60 Hz	
Technical certification	UL/CE/IP56 compliant	

---

## ESSENTIAL SYSTEM MODULES

---

LCD PANEL	Full HD professional LCD	
Options	Default	
LCD panel technology	TFT	
Backlight type	LED	
Typical brightness	2.500	Operation in NIT at 25°C inner enclosure temperature
Typical static contrast ratio	5.000 : 1	
Aspect ratio	9 : 16	
Resolution	1.080 x 1.920 px	
Viewing angle	178° horizontal /178° vertical	
Display area	928mm x 1.650mm	

---

ENCLOSURE SYSTEM	FLOW	
Ingress protection rating	IP56/ NEMA 4	Hosting LCD display and electrical compartment
Material	Steel	
Material handling	2 color coating (ground and cover layer)	RAL 7016
Inner enclosure temperature fluctuation	Up to 50°C/122°F	
Cooling and heating	Heating/ventilating system	
Glass	6 mm tampered glass/ anti-reflective coating (AR)	0,9% reflection
Enclosure opening registration	Magnetic switch	Records opening
Internal connectors	RJ-45	Connects to internet

---

BNC	Optional: composite video input
4-pin Mini-DIN	Optional: S-video input
AC socket	Appropriate for destination region
Terminal block	Connects to mains AC electric power supply

---

## INTELLIGENCE

---

Configurable ECU and controlmotion FLOW software	Emergency shutdown protection	Automatic shutdown of system in case of emergency
	High/low temperature protection	Integrated components work within specified temp range
	Hot/cold sequential start-up	Sequential start-up of components in specified temp range
	Display and sound control	Remote control of display and sound settings
	Control and diagnostic software controlmotion FLOW	Free add-on software installed onto PC
	Control and diagnostic software ADVANCE	Payable add-on server software
	Data Logging	Collecting and saving performance data
	Remote PC restart	Remote restart when PC is working
	Remote PC ON/OFF	Remote on/off/restart when PC is not responding
	Health diagnostic data	Relevant system info data monitoring and collection
Maintenance on-site call (No regular maintenance!)	Automatic maintenance call functionality	

---

## HEALTH MONITORING

---

Remote system health monitoring	Email reporting option	Automatic failure notifications (i.e. critical error, daily report)
---------------------------------	------------------------	---

---

## COMPUTER

---

Processor	Player (Nexcom NDiS B323)
	Intel® Celeron® 1037U (2M Cache, 1.80 GHz)

Memory	4 GB DDR3 1333 RAM (Options: up to 8 GB)
Graphics	Intel® HD Graphics, Nvidia 705M GPU
Hard disc	320 GB SATA disk drive (option: SSD)

Specifications and design are subject to change without notice.