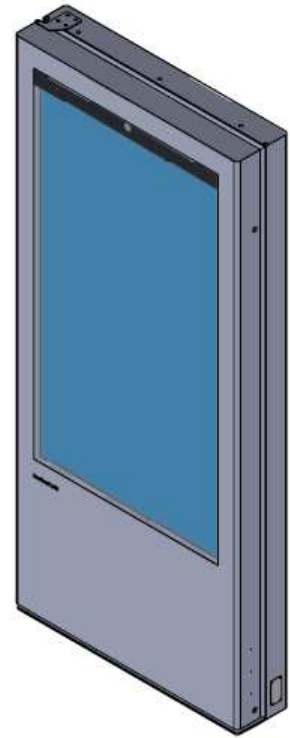
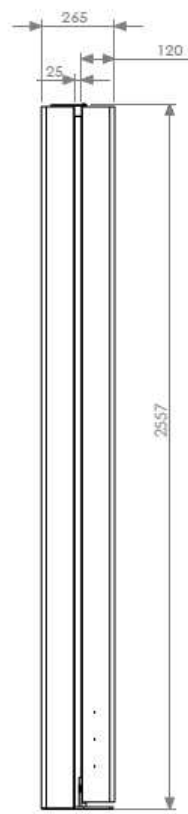
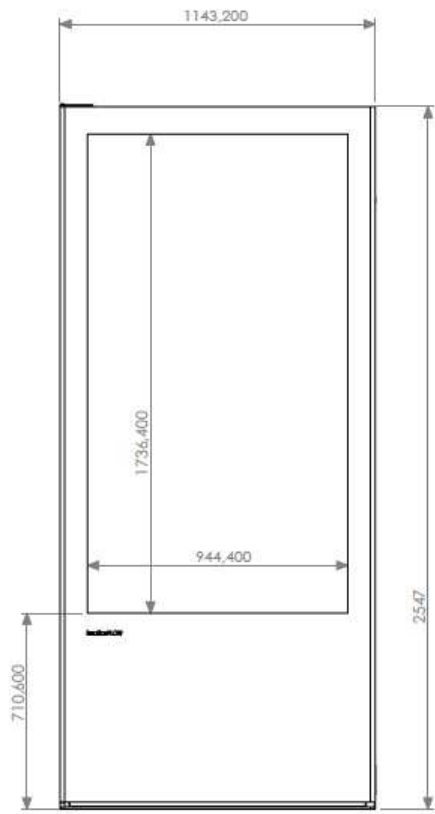




INFINITUS

imotion FLOW 75P – TECHNICAL SPECIFICATION

	Factor	Specification	Remark		
System	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		
	Intended operation	24/7/365			
	Intended LCD operation	20/7/365	imotion FLOW warranted LCD operation time		
	Dimensions	1143mm x 2547mm x 265mm	Width x Height x Depth (confirm with Regional Sales Manager)		
	Weight	150kg			
	Bezel	100mm	Top and side thickness		
	Display to glass distance	21mm	Distance from LCD panel to protective glass		
	Orientation	Portrait			
	Sides	Single			
	Power consumption max/typical	2.25kW/0.80kW			
	Power rating	220-240 V; 50/60 Hz; 16A			
Warranty	2 year warranty	Warranty can be extended up to 3 years			
Technical certification	CE/IP56 certified				
Essential system modules	LCD panel	Element	Full HD professional LCD		
		Options	Default		
		LCD panel technology	TFT		
		Backlight type	LED	Programmable ambient light adaptation	
		Typical Brightness	2500 nit	Operation in NIT at 25°C inner enclosure temperature	
		Typical static contrast ratio	5000 : 1		
		Aspect ratio	9 : 16 portrait		
		Resolution	1080 x 1920 px		
		Viewing angle	178° horizontal /178° vertical		
	Display area	928mm x 1650mm			
	Enclosure system	Element	imotion FLOW		
		Ingress protection rating	IP56	Hosting LCD display and electrical compartment	
		Material	Steel		
		Material handling	2 color coating (ground and cover layer)	RAL 7016	
		Inner enclosure temp. fluctuation	0°C to 50°C/32°F to 122°F		
		Cooling and heating	Heating/ventilating system		
		Glass	4+4 mm tempered glass/ anti-reflective coating (AR)	0,5% reflection	
		Enclosure opening registration	Inductive sensor	Records opening	
		Internal connectors	RJ-45	Connects imotion to internet	
			USB	Connects to the built in PC	
	HDMI/Display Port		Optional connection to an external video source		
	Intelligence	Element	Configurable ECU and controlmotion software		
		Configurable ECU and controlmotion 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	Free add-on software installed onto imotion PC	
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 monitoring			Health diagnostic data	Relevant system info data monitoring and collection	
			Maintenance on-site call (No regular maintenance!)	Automatic maintenance call functionality	
Computer	Element	Player (Shuttle DS77U)			
	Processor	Intel Celeron 3855U (2x 1.80 GHz)			
	Memory	4 GB DDR4 SO-DIMM	Option: up to 16 GB		
	Graphics	Integrated Intel HD graphics 510 (Intel HD Gen.9)			
Hard disk	SSD 120GB SATA3 disk drive	Option: up to 250 GB			



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