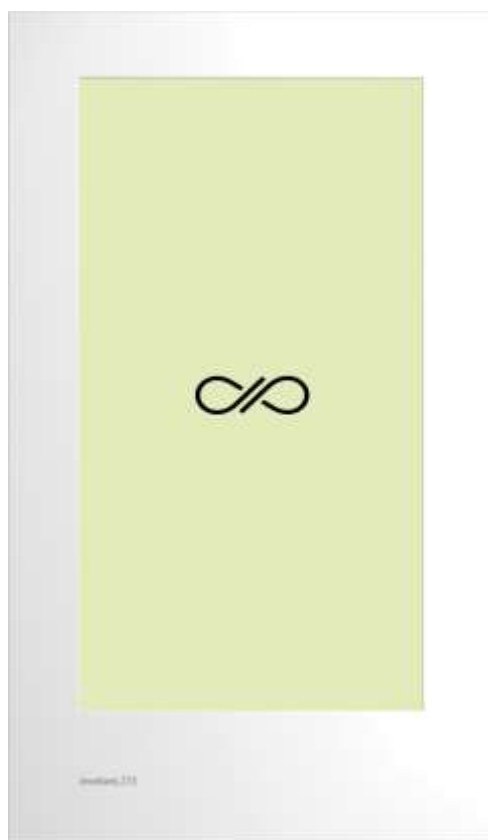


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imotion LITE 46P WM – TECHNICAL SPECIFICATION

	Factor	Specification	Remark	
<b>System</b>	Screen size	46"		
	Temperature operation	-20°C to +40°C/ -4°F to +104°F	Ambient temperature	
	Temperature operation	N/A	No direct sun or rain exposure	
	Operating humidity	10% - 90%		
	Intended area of installation	Sun protected areas	Indoor or outdoor areas not directly exposed to sun or rain	
	Operation	24/7/365		
	Intended LCD operation	20/7/365	imotion LITE warranted LCD operation time	
	Dimensions	799mm x 1.415mm x 195mm	Width x Height x Depth	
	Weight	100kg		
	Bezel	120mm	Top and sides thickness	
	Display to glass distance	20mm	Distance from LCD panel to protective glass	
	Orientation	Portrait		
	Sides	Single		
	Power consumption	0,3kW – 0,7kW		
	Power supply	AC 100-240 V, 50/60 Hz		
Warranty	2 year warranty	Warranty can be extended up to 3 years		
Technical certification	CE compliant			
<b>Essential system modules</b>	<b>LCD panel</b>	<b>Element</b>	<b>Full HD Advanced MVA TFT LCD</b>	
		Backlight type	CCFL	
		Brightness	450 nit	Operation in NIT at 25°C inner enclosure temperature
		Contrast	4.000 : 1	
		Aspect ratio	9 : 16 portrait	
		Resolution	1.080 x 1.920 px	
		Viewing angle	178° horizontal /178° vertical	
		Display area	573mm x 1.018mm	
	<b>Enclosure system</b>	<b>Element</b>	<b>imotion LITE 2nd generation</b>	
		Ingress protection rating	IP50/ NEMA 1	
		Material	Steel	
		Material handling	Color coating (cover layer)	RAL 9006 F.E.
		Inner enclosure temperature fluctuation	Up to 50°C/122°F	
		Cooling and heating	Heating/ ventilating system	Thermostat based
		Glass	6 mm tempered glass/ anti-reflective coating (AR)	0,9% reflection
		Internal connectors	RJ-45	Connects imotion 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	
	<b>Intelligence</b>	<b>Element</b>	<b>controlmotion LITE software</b>	
		controlmotion LITE	Display and sound control	Remote control of display and sound settings
			Control software controlmotion LITE	Free add-on software installed onto imotion PC
	<b>Computer</b>	<b>Element</b>	<b>Player (Nexcom NDiS 127)</b>	
		Processor	AMD G-series Dual Core processor T56N 1.65GHz	
		Memory	2 GB DDR3 1333 RAM (Options: up to 4 GB max)	
		Graphics	AMD Radeon™ HD6320	
		Hard disk	320 GB SATA 2.5" disk drive	

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