

imotionLITE

TECHNICAL SPECIFICATION

Standard products

SYSTEM	TEMPERATURE OPERATION	-20°C to +40°C/-4°F to 104°F
	OPERATING HUMIDITY	10% - 90%
	INTENDED AREA OF INSTALLATION	Sun protected areas
	INTENDED OPERATION	24/7/365
	POWER RATING	220-240 V; 50/60 Hz; 10A
	WARRANTY	2 year warranty (3 year extension)
ENCLOSURE	TECHNICAL CERTIFICATION	CE/IP55 (compliant)
	IK RATING	IK10 certified
	MATERIAL	Steel
	MATERIAL HANDLING	Color coating (cover layer)
	INNER ENCLOSURE TEMP. FLUCTUATION	5°C TO 50°C/41°F TO 122°F
	COOLING AND HEATING	Heating/ventilating system
COMPUTER*	GLASS	6 mm tempered glass/ anti-reflective coating (AR)
	INTERNAL CONNECTORS	RJ-45, USB, HDMI/Display Port, Terminal block
	PLAYER	Shuttle DS77U
	PROCESSOR	Intel Celeron 3865U (2x 1.80 GHz)
	MEMORY	4 GB DDR4 SO-DIMM (Up to 16 GB)
	GRAPHICS	Integrated Intel HD graphics 620 (Intel HD Gen.9,5)
	HARD DISK	SSD 120GB SATA3 disk drive (Up to 250 GB)

*Can be customized

INTELLIGENCE

Remote display and sound control

Control software controlmotion

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Standard products

Size	Orient ation	Moun ting	Sides	Name	Dimensions (mm)	Weight (KG)	Bezel (mm)	Display to glass distance (mm)	Power consumption: Max / Typical (kW)		LCD Panel Standard & alternative	
32	P	FS	Single	imotion LITE 32 P FS	555 x 1985 x 180	100	73 / 73	15	0.40 / 0.11	Typical Brightness:	450 nit	1000 nit
		WM		imotion LITE 32 P WM	555 x 860 x 178	80	75 / 75	15	0.40 / 0.11	Typ. static contrast ratio:	1300:1	3000:1
	L	imotion LITE 32 L WM		860 x 555 x 183	80	75 / 75	16.4	0.40 / 0.11	Resolution:	1920 x 1080 px		
46	P	FS	Single	imotion LITE 46 P FS	727 x 2208 x 200	130	147 / 75	15	0.90 / 0.35	Typical Brightness:	500 nit	700 nit
		WM		imotion LITE 46 P WM	727 x 1313 x 238	85	147 / 75	15	0.90 / 0.35	Typ. static contrast ratio:	4000:1	4000:1
	L	imotion LITE 46 L WM		1219 x 777 x 220	85	102 / 102	15	0.90 / 0.35	Resolution:	1920 x 1080 px		
55	P	FS	Single	imotion LITE 55 P FS	830 x 2342 x 200	165	145 / 75	18	1.15 / 0.50	Typical Brightness:	500 nit	700 nit
		WM		imotion LITE 55 P WM	940 x 1570 x 195	120	TBD	TBD	1.15 / 0.50	Typ. static contrast ratio:	1300:1	1300:1
	L	imotion LITE 55 L WM		1451 x 1032 x 194	120	TBD	TBD	1.15 / 0.50	Resolution:	1920 x 1080 px		
75	P	FS	Single	imotion LITE 75 P FS	1030 x 2530 x 153	180	120 / 120	TBD	TBD	Typical Brightness:	700 nit	
		WM		imotion LITE 75 P WM	1049 x 1845 x 199	130	120 / 120	TBD	TBD	Typ. static contrast ratio:	5000:1	
	L	imotion LITE 75 L WM		1670 x 1216 x 195	130	120 / 120	TBD	TBD	Resolution:	3840 x 2160 px*		

P = Portrait FS = Freestanding TBD = To Be Determined
L = Landscape WM = Wallmount

* For displaying videos in 3840 x 2160px resolution player must be upgraded to Shuttle DS77U5. Alternately videos can be played in 1920 x 1080 px resolution.