

imotion G7

Technical Specification

Standard products

System	TEMPERATURE OPERATION	-40°C to +55°C / -40°F to 131°F	
	OPERATING HUMIDITY	0% - 100%	
	INTENDED AREA OF INSTALLATION	Full-outdoor	
	INTENDED OPERATION	24/7/365	
	POWER RATING*	220-240 V; 50/60 Hz; 16A 20A	
	<small>*75P2 = 20A, others = 16A</small>	WARRANTY	3 year warranty (5 year extension)
Enclosure	TECHNICAL CERTIFICATION	CE/IP66 certified	
	IK RATING	IK10 certified	
	MATERIAL	Steel and aluminum	
	MATERIAL HANDLING	2 color coating (ground and cover layer)	
	INNER ENCLOSURE TEMP. FLUCTUATION	20°C to 25°C / 68°F to 77°F	
	COOLING AND HEATING	Advanced HVAC	
	GLASS	4+4 mm tempered glass/ anti-reflective coating (AR)	
	AIR CIRCULATION LOOP TYPE	Closed system	
	DUST AND DIRT ENTRY PROTECTION	No entry points	
	EXTERNAL CONNECTORS	2 x USB 2.0, reset & shutdown buttons, RJ-45	
	INTERNAL CONNECTORS	HDMI/Display port, AC socket, Terminal block	
	Computer*	PLAYER	Shuttle DS77U5
		PROCESSOR	Intel® i5 - 7200U (2x 2.50 GHz)
MEMORY		4 GB DDR4 SO-DIMM (Up to 16 GB)	
GRAPHICS		Intel HD 520 Graphics, DX 12	
<small>*Can be customized</small>		HARD DISK	SSD 120GB SATA3 disk drive (Up to 250 GB)

Intelligence – No regular maintenance!

- ✓ Maintenance on-site call
- ✓ Emergency shutdown protection
- ✓ High/low temperature protection
- ✓ Hot/cold sequential start-up
- ✓ Display and sound control
- ✓ Control and diagnostic software **Controlmotion**
- ✓ Data logging
- ✓ Remote PC restart, on/off
- ✓ Health diagnostic data
- ✓ Email reporting option
- ✓ Remote monitoring (when PC off)
- ✓ Data logging and storage (when PC off)

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Sizes

Standard products

