

# REALMOTION G-SERIES

BASIC VIDEO PLAYBACK / GENERATIVE FX | 1 × 4K

## G2

### HARDWARE

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Form Factor	1U
Graphics	Intel HD 620
Processor	1 x Intel® Core™ i7-8650U (4 Cores) 1.90GHz - 4.20GHz Turbo
Memory	16 GB DDR4 2400MHz
Space (approx.)	900 GB
Hard Disk	1 TB M.2 SSD
USB	4 x USB 3.0 (2 front, 2 back)
Ethernet & Wireless	1 x Gigabit Ethernet, 1 x Intel® Dual Band Wireless
Connectivity	1 x Serial RS-232 Port

### SOFTWARE

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RealMotion™ Design Suite Professional	Perpetual License Included
Operating System	Windows 10 IoT Enterprise LTSB 2016

### ELECTRICAL & OPERATING

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Line voltage	100-240V AC
Frequency	50 Hz to 60 Hz, single phase
Power Consumption	6 W Idle / Up to 33 W Load
Operating Temperature	Up to 55° C (131° F) at full CPU Utilization

### INPUTS

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HDMI & SDI	1 x HD @ 60Hz HDMI and 1 x Loophrough HD @ 30Hz HDMI
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### OUTPUTS

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Physical Outputs	2 x HDMI 2.0a
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### WARRANTY & SUPPORT

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Warranty Service	3 Year Standard Warranty
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### CHASIS

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Weight (approx.)	4 lbs / 1.8 kgs
Dimensions	H: 1.73 in / 4.4 cm W: 7.52 in / 19.1 cm D: 4.3 in / 11.0 cm
Mounting	VESA/WALL 75mm and 100mm