

RM GOLD SERIES

MASSIVE PLAYBACK / INTERACTIVITY | 4 x 4K
16Karat Performance



HARDWARE

Manufacturer	DELL™ PRECISION RACK 7920
Form Factor	2U
Graphics	Nvidia RTX 6000 or Quadro P6000 4 x DP
Processor	2 x Intel Xeon Gold 6128 3.4GHz, 3.7GHz Turbo, 6C
Synchronization module	Optional
Memory	64 GB DDR4 ECC
Hard Disk	4 x 800GB SAS Enterprise Class Solid State Drive RAID 5
Raid	PERC H740P HW RAID Card 12Gbps SAS / SATA(6.0Gb/s) 8GB cache
Power Supply	Dual, 1600W, Hot-plug, Redundant PSU
Connectivity	IntelX5502x10Gb,2x1GbNDC

SOFTWARE

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

ELECTRICAL & OPERATING

Line voltage	100-240V AC
Frequency	50 Hz to 60 Hz, single phase
Power Consumption	800 Watts (typical) / 1600 W (Maximum)
BTUs/h	4774.0 BTU/hr
Operating Temperature	10° to 35° C (50° to 95° F)
Relative Humidity	20% to 80% noncondensing

INPUTS (OPTIONAL)

Inputs (HDMI, SDI)	2 x 4K 2.0 HDMI @ 60 or 4 x 3GSDI
AUDIO	Dante Audio PciE Interface

OUTPUTS

Outputs (DP, @ 60Hz)	4
AUDIO	Dante Audio PCIe Interface (Optional)

WARRANTY & SUPPORT

Warranty	4 Years ProSupport Plus + Mission Critical
Service	Next Business Day Onsite Service
RealMotion™ Engineer Support (Support Line)	6 hrs

CHASIS

Weight	+ -69.23 lbs / 31.4 kg
Height	3.44 in / 8.73 cm
Width	18.98 in / 48.2 cm
Depth	31.21 in / 79.27 cm
Cable Management Arm	Included