VERSAVIDEO[®] 50" Wall Mounted Video Display MRI Compatible



Product Description

VERSAVIDEO[®] Video Displays bring the healing quality of nature or a favorite movie to patients with the tap of a finger. The Video Displays are engineered specifically for MRI applications and feature PDC's original Nature Videography, DVD integration or customer supplied content. Original 4K Nature Theme videography was developed to alleviate MRI anxiety and improve patient satisfaction. Additional compatible music or patient audio system are also an option. All components are non-ferrous. Certified to meet MRI vendor EMI requirements. MRI applications require EMI free emissions for specific frequency bands. All outputs are linear DC and no pulse width modulation (PWM*).

Features and Benefits

MRI-Safe Video Display, RF Shielded and 4K resolution Engineered specifically for MRI environments Portrait, landscape and multiple-display configurations available Optional Touch Control System Optional Theme lighting and Theme audio integration Option for patient preview and Theme selection in a waiting area

Electrical Minimum Typical Units Maximum Input Voltage 42 VDC Input Power 105 W Input Current ADC 2.6 Heat 358 BTU/h Refresh Rate 60 Ηz

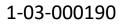
Inputs		
	Connection	Function
Power	42 VDC Wires	DC+
	42 VDC Wires	DC-
Fiber ST (2)	Fiber	Video

Compliance				
	Minimum	Typical	Maximum	Units
				UL 62368-1
				CSA C22.2 #62368-1
Regulatory Safety	-	Listed	-	IEC 62368-1
				IEC 60065
				IEC 60950-1
CE	-	Pending	-	
RoHS	-	Pending	-	2011/65/EU

Environmental				
	Minimum	Typical	Maximum	Units
Storage	-40	25	60	°c
Operating Temperature	0	25	40	°c
Humidity	20	-	80	%
Warranty	-	1	-	Years

Installation Notes

A RF Filter and PDC VERSAVIDEO[®] Controller are required for proper operation in the MRI scan room. *PWM is known to cause image artifacts, audible noise and light flicker





PDC Specification Submittal

Job Name:	
Job Number:	
Model Numbers:	Fixture Type:



Dimensions Width Height Depth Units Monitor 51.7 3.6 inches 32.8 Monitor Resolution 2160 pixels 3840 Mechanical Typical 5052-H32 AL / Tempered Glass Welded Units Minimum Maximum Enclosure -Construction -Product Weight 200 lbs -176 Viewing Angle

Mechanical Diagram

