



# Dell™ 7700FullHD SNMP Protocol Document

## Control Commands List

Name	Feature	Oid	Value Type	Read /Write	Criteria
RFC1213-system	sysDescr	.1.3.6.1.2.1.1.1.0	String	R	Dell 7700FullHD
RFC1213-system	sysObjectID	.1.3.6.1.2.1.1.2.0	OID	R	.1.3.6.1.4.1.674.10901.200.12
RFC1213-system	sysUpTime	.1.3.6.1.2.1.1.3.0	Timetics	R	* hours * minutes * seconds
RFC1213-system	sysContact	.1.3.6.1.2.1.1.4.0	String	R/W	
RFC1213-system	sysName	.1.3.6.1.2.1.1.5.0	String	R/W	
RFC1213-system	sysLocation	.1.3.6.1.2.1.1.6.0	String	R/W	
RFC1213-system	sysServices	.1.3.6.1.2.1.1.7.0	Integer	R	DEFVAL { 72 }
RFC1213-interfaces	ifNumber	.1.3.6.1.2.1.2.1.0	Integer	R	DEFVAL { 1 }
pdmGeneral	pdmGeneralProductName	.1.3.6.1.4.1.2699.2.4.1.2.1.0	String	R	Dell 7700FullHD
pdmGeneral	pdmGeneralSerialNumber	.1.3.6.1.4.1.2699.2.4.1.2.2.0	String	R	Check PPID number (the latter 7 yards)
pdmGeneral	pdmGeneralAssetTag	.1.3.6.1.4.1.2699.2.4.1.2.3.0	String	R/W	Range (0~63 byte)
pdmGeneral	pdmGeneralHardwareVersion	.1.3.6.1.4.1.2699.2.4.1.2.4.0	String	R	DEFVAL { "" }
pdmGeneral	pdmGeneralServicePerson	.1.3.6.1.4.1.2699.2.4.1.2.5.0	String	R/W	Range (0~255 byte)
pdmGeneral	pdmGeneralDeviceAge	.1.3.6.1.4.1.2699.2.4.1.2.6.0	Integer	R	Check display hours
pdmGeneral	pdmGeneralPowerOnCount	.1.3.6.1.4.1.2699.2.4.1.2.7.0	Integer	R	
pdmGeneral	pdmGeneralManufactureDate	.1.3.6.1.4.1.2699.2.4.1.2.8.0	String	R	
pdmGeneral	pdmGeneralLanguageTagSNMP	.1.3.6.1.4.1.2699.2.4.1.2.9.0	String	R	en-US
pdmGeneral	pdmGeneralNtpServerAddress	.1.3.6.1.4.1.2699.2.4.1.2.10.0	String	R	DEFVAL { "" }
PdmCtrl	pdmCtrlIndex	.1.3.6.1.4.1.2699.2.4.1.3.1.1.1.1	Integer	not-accessible	1
PdmCtrl	pdmCtrlDescription	.1.3.6.1.4.1.2699.2.4.1.3.1.1.2.1	String	R	TI DDP3021
PdmCtrl	pdmCtrlHardwareVersion	.1.3.6.1.4.1.2699.2.4.1.3.1.1.3.1	String	R	DEFVAL { "" }
PdmCtrl	pdmCtrlFirmwareVersion	.1.3.6.1.4.1.2699.2.4.1.3.1.1.4.1	String	R	
PdmCtrl	pdmCtrlFirmwareUpgradeable	.1.3.6.1.4.1.2699.2.4.1.3.1.1.5.1	Integer	R	DEFVAL { 10 }
PdmCtrl	pdmCtrlUpgradeInstructions	.1.3.6.1.4.1.2699.2.4.1.3.1.1.6.1	String	R	DEFVAL { "" }
PdmCtrl	pdmCtrlPostStatus	.1.3.6.1.4.1.2699.2.4.1.3.1.1.7.1	Integer	R	DEFVAL { 2 }
PdmCtrl	pdmCtrlPostCode	.1.3.6.1.4.1.2699.2.4.1.3.1.1.8.1	String	R	DEFVAL { "" }
PdmCtrl	pdmCtrlPostStatusDefinitions	.1.3.6.1.4.1.2699.2.4.1.3.1.1.9.1	String	R	DEFVAL { "" }
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.1	Integer	not-accessible	1
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.2	Integer	not-accessible	2
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.3	Integer	not-accessible	3
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.4	Integer	not-accessible	4
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.5	Integer	not-accessible	5
PdmPower	pdmPowerIndex	.1.3.6.1.4.1.2699.2.4.1.4.1.1.1.6	Integer	not-accessible	6
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.1	Integer	R	11
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.2	Integer	R	7
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.3	Integer	R	9
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.4	Integer	R	8
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.5	Integer	R	8

	entedState					
PdmPower	pdmPowerImplementedState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.2.6	Integer	R		10
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.1	String	R		Power On.-11
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.2	String	R		Power Off.-7
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.3	String	R		Projector is cooling down.-9
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.4	String	R		Low power mode.-8
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.5	String	R		Low power mode.-8
PdmPower	pdmPowerDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.3.6	String	R		Warming up.-10
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.1	String	R		Full power on, all components active.
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.2	String	R		Standby State. Only network electronics remain on.
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.3	String	R		Going down to standby mode.
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.4	String	R		Lamp off Fan on.
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.5	String	R		Lamp off Fan on.
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.6	String	R		Lamp warming up Fan on.
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.1	Integer	R		7
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.2	Integer	R		11
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.3	Integer	R		3
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.4	Integer	R		7
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.5	Integer	R		11
PdmPower	pdmPowerTargetState	.1.3.6.1.4.1.2699.2.4.1.4.1.1.5.6	Integer	R		3
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.1	Integer	R		120
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.2	Integer	R		30
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.3	Integer	R		0
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.4	Integer	R		120
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.5	Integer	R		20
PdmPower	pdmPowerTransitionTime	.1.3.6.1.4.1.2699.2.4.1.4.1.1.6.6	Integer	R		0
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.1	Integer	R		3
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.2	Integer	R		4
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.3	Integer	R		4
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.4	Integer	R		3
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.5	Integer	R		3
PdmPower	pdmPowerCommAvailable	.1.3.6.1.4.1.2699.2.4.1.4.1.1.7.6	Integer	R		4
PdmPower	pdmPowerCurrentState	.1.3.6.1.4.1.2699.2.4.1.4.2.0	Integer	R		
PdmPower	pdmPowerRequestedState	.1.3.6.1.4.1.2699.2.4.1.4.3.0	Integer	R/W		
pdmDisplayCap	pdmDisplayCapResolutionH	.1.3.6.1.4.1.2699.2.4.1.5.1.0	Integer	R		1600
pdmDisplayCap	pdmDisplayCapResolutionV	.1.3.6.1.4.1.2699.2.4.1.5.2.0	Integer	R		1200
pdmDisplayCap	pdmDisplayCapPhySizeH	.1.3.6.1.4.1.2699.2.4.1.5.3.0	String	R		DEFVAL { "" }
pdmDisplayCap	pdmDisplayCapPhy	.1.3.6.1.4.1.2699.2.4.1.5.4.0	String	R		DEFVAL { "" }

	ysSizeV					
pdmDisplaySet	pdmDisplaySetIndex	.1.3.6.1.4.1.2699.2.4.1.6.1.1.1.1	Integer	not-accessible	1	
pdmDisplaySet	pdmDisplaySetEffectsAll	.1.3.6.1.4.1.2699.2.4.1.6.1.1.2.1	Integer	R	DEFVAL { 1 }	
pdmDisplaySet	pdmDisplaySetInputSource	.1.3.6.1.4.1.2699.2.4.1.6.1.1.3.1	Integer		1. VGA_A 2. VGA_B 3. S-Video 4. Composite Video 5. HDMI	
pdmDisplaySet	pdmDisplaySetBrightness	.1.3.6.1.4.1.2699.2.4.1.6.1.1.4.1	Integer	R/W		
pdmDisplaySet	pdmDisplaySetBrMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.5.1	Integer	R	100	
pdmDisplaySet	pdmDisplaySetContrast	.1.3.6.1.4.1.2699.2.4.1.6.1.1.6.1	Integer	R/W		
pdmDisplaySet	pdmDisplaySetConMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.7.1	Integer	R	100	
pdmDisplaySet	pdmDisplaySetRed	.1.3.6.1.4.1.2699.2.4.1.6.1.1.8.1	Integer	R	DEFVAL { 0 }	
pdmDisplaySet	pdmDisplaySetGreen	.1.3.6.1.4.1.2699.2.4.1.6.1.1.9.1	Integer	R	DEFVAL { 0 }	
pdmDisplaySet	pdmDisplaySetBlue	.1.3.6.1.4.1.2699.2.4.1.6.1.1.10.1	Integer	R	DEFVAL { 0 }	
pdmDisplaySet	pdmDisplaySetRCBMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.11.1	Integer	R	DEFVAL { 100 }	
pdmDisplaySet	pdmDisplaySetSaturation	.1.3.6.1.4.1.2699.2.4.1.6.1.1.12.1	Integer	R/W		
pdmDisplaySet	pdmDisplaySetSatMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.13.1	Integer	R	100	
pdmDisplaySet	pdmDisplaySetHue (Tint)	.1.3.6.1.4.1.2699.2.4.1.6.1.1.14.1	Integer	R/W		
pdmDisplaySet	pdmDisplaySetHueMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.15.1	Integer	R	100	
pdmDisplaySet	pdmDisplaySetSharpness	.1.3.6.1.4.1.2699.2.4.1.6.1.1.16.1	Integer	R/W		
pdmDisplaySet	pdmDisplaySetSharpMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.17.1	Integer	R	31	
pdmDisplaySet	pdmDisplaySetColorTemp	.1.3.6.1.4.1.2699.2.4.1.6.1.1.18.1	Integer	R/W	3. Custom 4. Low 5. Mid 6. High	
pdmDisplaySet	pdmDisplaySetRedClrTmp	.1.3.6.1.4.1.2699.2.4.1.6.1.1.19.1	Integer	R/W	DEFVAL { 50 }	
pdmDisplaySet	pdmDisplaySetGreenClrTmp	.1.3.6.1.4.1.2699.2.4.1.6.1.1.20.1	Integer	R/W	DEFVAL { 50 }	
pdmDisplaySet	pdmDisplaySetBlueClrTmp	.1.3.6.1.4.1.2699.2.4.1.6.1.1.21.1	Integer	R/W	DEFVAL { 50 }	
pdmDisplaySet	pdmDisplaySetClrTmpMax	.1.3.6.1.4.1.2699.2.4.1.6.1.1.22.1	Integer	R	DEFVAL { 0 }	
pdmDisplaySet	pdmDisplaySetVideoMute	.1.3.6.1.4.1.2699.2.4.1.6.2.0	Integer	R/W	Blank Screen 1. Muted 2. notMuted	
pdmDisplaySet	pdmDisplaySetDisplayMode	.1.3.6.1.4.1.2699.2.4.1.6.3.0	Integer	R/W		
pdmLightSource	pdmLightSourceIndex	.1.3.6.1.4.1.2699.2.4.1.7.1.1.1.1	Integer	not-accessible	1	
pdmLightSource	pdmLightSourceDescription	.1.3.6.1.4.1.2699.2.4.1.7.1.1.2.1	String	R	Philips E21.9 400W ARC1.3	
pdmLightSource	pdmLightSourceStatus	.1.3.6.1.4.1.2699.2.4.1.7.1.1.3.1	Integer	R	Standby mode->DEFVAL { 2 } Okay(3) ; Failed(4)	
pdmLightSource	pdmLightSourceEcoSetting	.1.3.6.1.4.1.2699.2.4.1.7.1.1.4.1	Integer	R/W	ECO Mode 4. Off -> Normal 5. On -> Low	
pdmLightSource	pdmLightSourceAge	.1.3.6.1.4.1.2699.2.4.1.7.1.1.5.1	Integer	R		
pdmLightSource	pdmLightSourceErrorCounter	.1.3.6.1.4.1.2699.2.4.1.7.1.1.6.1	Integer	R		
pdmLightSource	pdmLightSourceReset	.1.3.6.1.4.1.2699.2.4.1.7.1.1.7.1	Integer	R/W	DEFVAL { 1 } resetFRU(3) & resetCountersOnly(4)-->lamp hour & Error Counter reset to0	
pdmLightSource	pdmLightSourceReplacementCount	.1.3.6.1.4.1.2699.2.4.1.7.1.1.8.1	String	R	DEFVAL { "" }	
pdmLightSource	pdmLightSourceR	.1.3.6.1.4.1.2699.2.4.1.7.1.1.9.1	String	R	DEFVAL	

	placementTime					{ "1980-01-01T00:00:00" }
pdmLightSource	pdmLightSourceReplacementInterval	.1.3.6.1.4.1.2699.2.4.1.7.1.1.10.1	Integer	R		DEFVAL { 0 }
pdmLightSource	pdmLightSourceReplacementPN	.1.3.6.1.4.1.2699.2.4.1.7.1.1.11.1	String	R		DEFVAL { "" }
pdmFan	pdmFanIndex	.1.3.6.1.4.1.2699.2.4.1.8.1.1.1.1	Integer	not-accessible		1
pdmFan	pdmFanDescription	.1.3.6.1.4.1.2699.2.4.1.8.1.1.2.1	String	R		System fan
pdmFan	pdmFanStatus	.1.3.6.1.4.1.2699.2.4.1.8.1.1.3.1	Integer	R		Standby mode->DEFVAL { 2 } okay(3) ; warning(4)
pdmFan	pdmFanSpeed	.1.3.6.1.4.1.2699.2.4.1.8.1.1.4.1	Integer	R		DEFVAL { 0 }
pdmFan	pdmFanErrorCounter	.1.3.6.1.4.1.2699.2.4.1.8.1.1.5.1	Integer	R		
pdmFan	pdmFanReset	.1.3.6.1.4.1.2699.2.4.1.8.1.1.6.1	Integer	R/W		DEFVAL { 1 } resetFRU(3) & resetCountersOnly(4)-->Error Counter reset to0
pdmFan	pdmFanReplacementCount	.1.3.6.1.4.1.2699.2.4.1.8.1.1.7.1	String	R		DEFVAL { "" }
pdmFan	pdmFanReplacementTime	.1.3.6.1.4.1.2699.2.4.1.8.1.1.8.1	String	R		DEFVAL { "1980-01-01T00:00:00" }
pdmFan	pdmFanReplacementInterval	.1.3.6.1.4.1.2699.2.4.1.8.1.1.9.1	Integer	R		DEFVAL { 0 }
pdmFan	pdmFanReplacementPartNumber	.1.3.6.1.4.1.2699.2.4.1.8.1.1.10.1	String	R		DEFVAL { "" }
pdmTempSensor	pdmTempSensorIndex	.1.3.6.1.4.1.2699.2.4.1.10.1.1.1.1	Integer	not-accessible		1
pdmTempSensor	pdmTempSensorDescription	.1.3.6.1.4.1.2699.2.4.1.10.1.1.2.1	String	R		Measure system internal temperature.
pdmTempSensor	pdmTempSensorStatus	.1.3.6.1.4.1.2699.2.4.1.10.1.1.3.1	Integer	R		DEFVAL { 2 }
pdmTempSensor	pdmTempSensorTemp	.1.3.6.1.4.1.2699.2.4.1.10.1.1.4.1	Integer	R		Describes the temperature being measured by the thermal sensor in 10ths of a degree C.
pdmTempSensor	pdmTempSensorErrorCounter	.1.3.6.1.4.1.2699.2.4.1.10.1.1.5.1	Integer	R		
pdmTempSensor	pdmTempSensorReset	.1.3.6.1.4.1.2699.2.4.1.10.1.1.6.1	Integer	R/W		DEFVAL { 1 } resetFRU(3) & resetCountersOnly(4)-->Error Counter reset to0
pdmTempSensor	pdmTempSensorReplaceCount	.1.3.6.1.4.1.2699.2.4.1.10.1.1.7.1	String	R		DEFVAL { "" }
pdmTempSensor	pdmTempSensorReplaceTime	.1.3.6.1.4.1.2699.2.4.1.10.1.1.8.1	String	R		DEFVAL { "1980-01-01T00:00:00" }
pdmTempSensor	pdmTempSensorReplaceInterval	.1.3.6.1.4.1.2699.2.4.1.10.1.1.9.1	Integer	R		DEFVAL { 0 }
pdmTempSensor	pdmTempSensorReplacePN	.1.3.6.1.4.1.2699.2.4.1.10.1.1.10.1	String	R		DEFVAL { "" }
pdmTempSwitch	pdmTempSwitchIndex	.1.3.6.1.4.1.2699.2.4.1.11.1.1.1.1	Integer	not-accessible		1
pdmTempSwitch	pdmTempSwitchDescription	.1.3.6.1.4.1.2699.2.4.1.11.1.1.2.1	String	R		Avertronics INC.
pdmTempSwitch	pdmTempSwitchStatus	.1.3.6.1.4.1.2699.2.4.1.11.1.1.3.1	Integer	R		Standby mode->DEFVAL { 2 } okay(3) ; fail(5)
pdmTempSwitch	pdmTempSwitchErrorCounter	.1.3.6.1.4.1.2699.2.4.1.11.1.1.4.1	Integer	R		
pdmTempSwitch	pdmTempSwitchReset	.1.3.6.1.4.1.2699.2.4.1.11.1.1.5.1	Integer	R/W		DEFVAL { 1 } resetFRU(3) & resetCountersOnly(4)-->Error Counter reset to0
pdmTempSwitch	pdmTempSwitchReplaceCount	.1.3.6.1.4.1.2699.2.4.1.11.1.1.6.1	String	R		DEFVAL { "" }
pdmTempSwitch	pdmTempSwitchReplaceTime	.1.3.6.1.4.1.2699.2.4.1.11.1.1.7.1	String	R		DEFVAL { "1980-01-01T00:00:00" }
pdmTempSwitch	pdmTempSwitchReplacePN	.1.3.6.1.4.1.2699.2.4.1.11.1.1.8.1	String	R		DEFVAL { "" }
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.1	Integer	not-accessible		1
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.2	Integer	not-accessible		2
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.3	Integer	not-accessible		3
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.4	Integer	not-accessible		4
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.5	Integer	not-accessible		5

pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.6	Integer	not-accessible	6
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.7	Integer	not-accessible	7
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.8	Integer	not-accessible	8
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.9	Integer	not-accessible	9
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.10	Integer	not-accessible	10
pdmConnector	pdmConnectorIndex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.11	Integer	not-accessible	11
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.1	String	R	VGA-A
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.2	String	R	VGA-B
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.3	String	R	S-Video
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.4	String	R	Composite Video
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.5	String	R	HDMI-A
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.6	String	R	Wireless Display
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.7	String	R	USB Display
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.8	String	R	USB Viewer
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.9	String	R	HDMI-B
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.10	String	R	Component
pdmConnector	pdmConnectorDescription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.11	String	R	Audio
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.1	Integer	R	3
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.2	Integer	R	3
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.3	Integer	R	10
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.4	Integer	R	13
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.5	Integer	R	6
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.6	Integer	R	12
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.7	Integer	R	12
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.8	Integer	R	12
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.9	Integer	R	6
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.10	Integer	R	11
pdmConnector	pdmConnectorType	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.11	Integer	R	16
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.1	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.2	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.3	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.4	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.5	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.6	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.7	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.8	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.9	Integer	R	DEFVAL { 1 }

pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.10	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorEnabled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.11	Integer	R	DEFVAL { 1 }
pdmConnector	pdmConnectorAudioAdjust.1	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.1	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.2	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.2	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.3	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.3	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.4	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.4	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.5	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.5	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.6	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.6	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.7	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.7	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.8	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.8	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.9	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.9	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.10	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.10	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioAdjust.11	.1.3.6.1.4.1.2699.2.4.1.12.1.1.5.11	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.1	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.1	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.2	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.2	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.3	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.3	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.4	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.4	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.5	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.5	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.6	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.6	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.7	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.7	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.8	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.8	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.9	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.9	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.10	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.10	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoAdjust.11	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.11	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVideoCurrInput	.1.3.6.1.4.1.2699.2.4.1.12.2.0	Integer	R/W	DEFVAL { 0 }
pdmConnector	pdmConnectorAudioCurrInput	.1.3.6.1.4.1.2699.2.4.1.12.3.0	Integer	R/W	DEFVAL { 0 }
pdmInterlockTable	pdmInterlockIndex	.1.3.6.1.4.1.2699.2.4.1.13.1.1.1.1	Integer	not-accessible	1
pdmInterlockTable	pdmInterlockDescription	.1.3.6.1.4.1.2699.2.4.1.13.1.1.2.1	String	R	DEFVAL { "" }
pdmInterlockTable	pdmInterlockStatus	.1.3.6.1.4.1.2699.2.4.1.13.1.1.3.1	Integer	R	DEFVAL { 3 }
pdmLocaleCharset	pdmLocaleCharsetIndex	.1.3.6.1.4.1.2699.2.4.1.14.1.1.1.1	Integer	not-accessible	1
pdmLocaleCharset	pdmLocaleCharsetEnum	.1.3.6.1.4.1.2699.2.4.1.14.1.1.2.1	Integer	R	DEFVAL { 4 }
pdmLocaleCharset	pdmLocaleCharsetEnumEWS	.1.3.6.1.4.1.2699.2.4.1.14.2.0	Integer	R	DEFVAL { 4 }
pdmLocaleLanguage	pdmLocaleLanguageIndex	.1.3.6.1.4.1.2699.2.4.1.15.1.1.1.1	Integer	not-accessible	1
pdmLocaleLanguage	pdmLocaleLanguageTag	.1.3.6.1.4.1.2699.2.4.1.15.1.1.2.1	String	R	DEFVAL { en-US }
pdmLocaleLanguage	pdmLocaleLanguageTagEWS	.1.3.6.1.4.1.2699.2.4.1.15.2.0	String	R	DEFVAL { en-US }
pdmLocaleLanguage	pdmLocaleLanguageTagOSD	.1.3.6.1.4.1.2699.2.4.1.15.3.0	String	R	DEFVAL { en-US }
pdmLocaleLanguage	pdmLocaleLanguageTagWSM	.1.3.6.1.4.1.2699.2.4.1.15.4.0	String	R	DEFVAL { en-US }
pdmAudio	pdmAudioDescription	.1.3.6.1.4.1.2699.2.4.1.16.1.0	String	R	DEFVAL { "" }

pdmAudio	pdmAudioVolume	.1.3.6.1.4.1.2699.2.4.1.16.2.0	Integer	R/W	
pdmAudio	pdmAudioMute	.1.3.6.1.4.1.2699.2.4.1.16.3.0	Integer	R/W	
pdmAudio	pdmAudioTreble	.1.3.6.1.4.1.2699.2.4.1.16.4.0	Integer	R	DEFVAL { 0 }
pdmAudio	pdmAudioBass	.1.3.6.1.4.1.2699.2.4.1.16.5.0	Integer	R	DEFVAL { 0 }
pdmAudio	pdmAudioBalance	.1.3.6.1.4.1.2699.2.4.1.16.6.0	Integer	R	DEFVAL { 0 }
pdmAlert	pdmAlertIndex	1.3.6.1.4.1.2699.2.4.1.18.1.1.1.1	Integer	not-accessible	1
pdmAlert	pdmAlertGroupType	1.3.6.1.4.1.2699.2.4.1.18.1.1.2.1	String	R	See Note 1
pdmAlert	pdmAlertGroupId	1.3.6.1.4.1.2699.2.4.1.18.1.1.3.1	String	R	See Note 1
pdmAlert	pdmAlertCode	1.3.6.1.4.1.2699.2.4.1.18.1.1.4.1	String	R	DEFVAL { "" }
pdmAlert	pdmAlertDescription	1.3.6.1.4.1.2699.2.4.1.18.1.1.5.1	String	R	Alert's condition has lamp Fail, Lamp hours running out, Projector Overheating, Lamp Overheating and Fan Error.
pdmAlert	pdmAlertSeverityLevel	1.3.6.1.4.1.2699.2.4.1.18.1.1.6.1	Integer	R	See Note 1
pdmAlert	pdmAlertTrainingLevel	1.3.6.1.4.1.2699.2.4.1.18.1.1.7.1	Integer	R	DEFVAL { 2 }
pdmAlert	pdmAlertDateTime	1.3.6.1.4.1.2699.2.4.1.18.1.1.8.1	String	R	DEFVAL { "1980-01-01T00:00:00" }
pdmAlert	pdmAlertPowerOnCount	1.3.6.1.4.1.2699.2.4.1.18.1.1.9.1	String	R	DEFVAL { "" }
pdmAlert	pdmAlertSysUptime	1.3.6.1.4.1.2699.2.4.1.18.1.1.10.1	String	R	DEFVAL { "" }
pdmAlert	pdmAlertCriticalAlertsCount	1.3.6.1.4.1.2699.2.4.1.18.2.0	Integer	R	
pdmAlert	pdmAlertAllAlertsCount	1.3.6.1.4.1.2699.2.4.1.18.3.0	Integer	R	

**Note 1:**

a) If there is no any current alert, all of OID in alert table will respond default value.

pdmAlertGroupType = ""  
pdmAlertGroupId = 0  
pdmAlertSeverity = other (1)  
The reset Object will respond default.

b) If there is FAN alert happen, the tables is shown below.

pdmAlertGroupType = "Fan"  
pdmAlertGroupId = "Fan Error"  
pdmAlertSeverity = Critical (3)  
The rest Object will respond default.

c) If there is Lamp fail alert happen, the tables is shown below.

pdmAlertGroupType = "Lamp"  
pdmAlertGroupId= Lamp Fail  
pdmAlertSeverity = Critical (3)  
The rest Object will respond default.

d) If there is Lamp hours running out alert happen, the tables is shown below.

pdmAlertGroupType = "Lamp"  
pdmAlertGroupId= Lamp hours running out  
pdmAlertSeverity = warning (4)  
The rest Object will respond default.

e) If there is Projector Over-heating alert, the tables is shown below.

pdmAlertGroupType = "ThermalSensor"  
pdmAlertGroupId= "Projector Overheating"  
pdmAlertSeverity = warning (4)  
The rest Object will respond default.

f) If there is Lamp Over-heating alert, the tables is shown below.

pdmAlertGroupType = "ThermalSwitch"  
pdmAlertGroupId= "Lamp Overheating"  
pdmAlertSeverity = Critical (3)  
The rest Object will respond default.

**Information in this document is subject to change without notice.**

© 2012 Dell Inc. All rights reserved.

Reproduction in any manner whatsoever without the written permission of Dell Inc. is strictly forbidden.

Trademarks used in this text: *Dell* and the *DELL* logo are trademarks of Dell Inc.

Other trademarks and trade names may be used in this document to refer to either the entities claiming the marks and names or their products. Dell Inc. disclaims any proprietary interest in trademarks and trade names other than its own.

