



# 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	Timetic ks	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 { "" }
PdmCtrlr	pdmCtrlrIndex	.1.3.6.1.4.1.2699.2.4.1.3.1.1.1.1	Integer	not-accessible	1
PdmCtrlr	pdmCtrlrDescription	.1.3.6.1.4.1.2699.2.4.1.3.1.1.2.1	String	R	T1 DDP3021
PdmCtrlr	pdmCtrlrHardwareVersion	.1.3.6.1.4.1.2699.2.4.1.3.1.1.3.1	String	R	DEFVAL { "" }
PdmCtrlr	pdmCtrlrFirmwareVersion	.1.3.6.1.4.1.2699.2.4.1.3.1.1.4.1	String	R	
PdmCtrlr	pdmCtrlrFirmwareUpgradeable	.1.3.6.1.4.1.2699.2.4.1.3.1.1.5.1	Integer	R	DEFVAL { 10 }
PdmCtrlr	pdmCtrlrUpgradeInstructions	.1.3.6.1.4.1.2699.2.4.1.3.1.1.6.1	String	R	DEFVAL { "" }
PdmCtrlr	pdmCtrlrPostStatus	.1.3.6.1.4.1.2699.2.4.1.3.1.1.7.1	Integer	R	DEFVAL{ 2 }
PdmCtrlr	pdmCtrlrPostCode	.1.3.6.1.4.1.2699.2.4.1.3.1.1.8.1	String	R	DEFVAL { "" }
PdmCtrlr	pdmCtrlrPostStatusDefinitions	.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	pdmPowerImplmentedState	.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.	
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.3	String	R	Only network electronics remain on.	
PdmPower	pdmPowerMfrDescription	.1.3.6.1.4.1.2699.2.4.1.4.1.1.4.4	String	R	Going down to standby mode.	
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 off 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	pdmDisplaySetBrtMax	.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	pdmDisplaySetRGMax	.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	pdmLightSourceR	.1.3.6.1.4.1.2699.2.4.1.7.1.1.10.1	Integer	R		DEFVAL { 0 }
pdmLightSource	placementInterval	.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	pdmFanReplaceCount	.1.3.6.1.4.1.2699.2.4.1.8.1.1.7.1	String	R		DEFVAL { "" }
pdmFan	pdmFanReplaceTime	.1.3.6.1.4.1.2699.2.4.1.8.1.1.8.1	String	R		DEFVAL { "1980-01-01T00:00:00" }
pdmFan	pdmFanReplaceInterval	.1.3.6.1.4.1.2699.2.4.1.8.1.1.9.1	Integer	R		DEFVAL { 0 }
pdmFan	pdmFanReplacePartNumber	.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	

	ex					
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.6	Integer	not-accessible	6	
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.7	Integer	not-accessible	7	
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.8	Integer	not-accessible	8	
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.9	Integer	not-accessible	9	
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.10	Integer	not-accessible	10	
pdmConnector	pdmConnectorInd ex	.1.3.6.1.4.1.2699.2.4.1.12.1.1.1.11	Integer	not-accessible	11	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.1	String	R	VGA-A	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.2	String	R	VGA-B	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.3	String	R	S-Video	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.4	String	R	Composite Video	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.5	String	R	HDMI-A	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.6	String	R	Wireless Display	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.7	String	R	USB Display	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.8	String	R	USB Viewer	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.9	String	R	HDMI-B	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.10	String	R	Component	
pdmConnector	pdmConnectorDe scription	.1.3.6.1.4.1.2699.2.4.1.12.1.1.2.11	String	R	Audio	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.1	Integer	R	3	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.2	Integer	R	3	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.3	Integer	R	10	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.4	Integer	R	13	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.5	Integer	R	6	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.6	Integer	R	12	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.7	Integer	R	12	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.8	Integer	R	12	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.9	Integer	R	6	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.10	Integer	R	11	
pdmConnector	pdmConnectorTyp e	.1.3.6.1.4.1.2699.2.4.1.12.1.1.3.11	Integer	R	16	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.1	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.2	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.3	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.4	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.5	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.6	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.7	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.1.3.6.1.4.1.2699.2.4.1.12.1.1.4.8	Integer	R	DEFVAL { 1 }	
pdmConnector	pdmConnectorEn abled	.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	pdmConnectorVid eoAdjust.1	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.1	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.2	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.2	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.3	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.3	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.4	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.4	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.5	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.5	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.6	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.6	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.7	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.7	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.8	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.8	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.9	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.9	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.10	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.10	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoAdjust.11	.1.3.6.1.4.1.2699.2.4.1.12.1.1.6.11	Integer	R	DEFVAL { 0 }
pdmConnector	pdmConnectorVid eoCurrInput	.1.3.6.1.4.1.2699.2.4.1.12.2.0	Integer	R/W	DEFVAL { 0 }
pdmConnector	pdmConnectorAu dioCurrInput	.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	pdmAudioDescrip	.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	pdmAlertDateTim	.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 rest 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.

