MIB (Management Information Base) Reference List

22-Jan-13

OID	TAG Name	Data Type	Data size	Access	SET Summary	[Group A] P461, P551, X461UNV, X461HB, X462UN	[Group B] P402, P462, P551UN, X401S, X462HB, X463UN
1.3.6.1.4.1.2699.1.4.1.2.1	pdmGeneralProductName	OCTET STRING	255 byte	R	GET: Get "NEC *model name*".	Support	
1.3.6.1.4.1.2699.1.4.1.2.2	pdmGeneralSerialNumber	OCTET STRING	255 byte	R	GET: Get *Serial number*.	Support	
1.3.6.1.4.1.2699.1.4.1.2.3	pdmGeneralAssetTag	OCTET STRING	63 byte	R/W	GET: Get the user set *Asset Tag* strings or SPACE, if no strings is set. SET: Set *Asset Tag* ASCII strings.	Support	
1.3.6.1.4.1.2699.1.4.1.2.4	pdmGeneralHardwareVersion	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.2.5	pdmGeneralServicePerson	OCTET STRING	255 byte	R/W	GET: Get SPACE always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.2.6	pdmGeneralDeviceAge	Counter32	4 byte	R	GET: Get the time of power on period at the 1 hours intervals in the range of 0 - 65535.	Support	
1.3.6.1.4.1.2699.1.4.1.2.7	pdmGeneralPowerOnCount	Counter32	4 byte	R	GET: Get *Power ON COUNT* in the range of 0 - 65535.	Support	
1.3.6.1.4.1.2699.1.4.1.2.8	pdmGeneralManufactureDate	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.2.9	pdmGeneralLanguageTagSNMP	OCTET STRING	63 byte	R/W	GET: Get "en-US" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.2.10	pdmGeneralNtpServerAddress	OCTET STRING	255 byte	R/W	GET: Get "*IP Address*" is stored in the device.If any address isn't stored, get "000.000.000.000". SET: Set "*IP Address*" to device.(Store only) NOTE: This device doesn't support to put a clock right automatically.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.2	pdmCtlrDescription	OCTET STRING	255 byte	R	GET: Get fixed data always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.3	pdmCtlrHardwareVersion	OCTET STRING	255 byte	R	GET: Get fixed data always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.4	pdmCtlrFirmwareVersion	OCTET STRING	255 byte	R	GET: Get fixed data always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.5	pdmCtlrFirmwareUpgradeable	INTEGER	4 byte	R	GET: Get "unknown(2)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.6	pdmCtlrUpgradeInstructions	OCTET STRING	255 byte	R/W	GET: Get SPACE always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.7	pdmCtlrPostStatus	INTEGER	4 byte	R	GET: Get "unknown(2)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.8	pdmCtlrPostCode	Integer32	4 byte	R	GET: Get "0 (zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.3.1.1.9	pdmCtlrPostStatusDefinitions	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.2	pdmPowerImplementedState	INTEGER	4 byte	R	GET: Get current power status as; Power ON state: ON(11), Power save state: PowerSave(8), Stand-by state: Standby(7).	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.3	pdmPowerDescription	OCTET STRING	255 byte	R	GET: Get fixed data always.	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.4	pdmPowerMfrDescription	OCTET STRING	255 byte	R	GET: Get fixed data always.	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.5	pdmPowerTargetState	INTEGER	4 byte	R	GET: Get "noTransition(3)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.6	pdmPowerTransitionTime	Integer32	4 byte	R	GET: Get "-2 unknown : always.	Support	
1.3.6.1.4.1.2699.1.4.1.4.1.1.7	pdmPowerCommAvailable	INTEGER	4 byte	R	GET: Get "notAvailable(4)", if the device is executing AUTO SETUP or RESET function, otherwise get Available(3). Note) "notAvailable(4)" is unsupport.	Support	
1.3.6.1.4.1.2699.1.4.1.4.2	pdmPowerCurrentState	INTEGER	4 byte	R	GET: Get current power status as; Power ON state: ON(11), Power save state: PowerSave(8), Stand-by state: Standby(7).	Support	
1.3.6.1.4.1.2699.1.4.1.4.3	pdmPowerRequestedState	INTEGER	4 byte	R/W	GET: Get current power status as; Power ON state: ON(11), Power save state: PowerSave(8), Stand-by state: Standby(7). SET: Set to change the power status as; ON(11): Power ON state, Standby(7): Stand-by state .	Support	
1.3.6.1.4.1.2699.1.4.1.5.1	pdmDisplayCapResolutionH	Integer32	4 byte	R	GET: Get "0(zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.5.2	pdmDisplayCapResolutionV	Integer32	4 byte	R	GET: Get "0(zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.5.3	pdmDisplayCapPhysSizeH	Integer32	4 byte	R	GET: Get Physical size in the panel horizontal direction.	Support	
1.3.6.1.4.1.2699.1.4.1.5.4	pdmDisplayCapPhysSizeV	Integer32	4 byte	R	GET: Get Physical size in the panel verticalness direction.	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.2	pdmDisplaySetAffectsAll	INTEGER	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.6.1.1.3	pdmDisplaySetInputSource	Integer32	4 byte	R/W	GET: Get current input source. SET: Set to change input source; VGA(1), RGB/HV(2), DVI(3), HDMI(4 or 17), VIDEO1(5), VIDEO2(6), S-VIDEO(7), TV(10), DVD/HD1(12), OPTION(13), DVD/HD2(14), DisplayPort(15)	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.4	pdmDisplaySetBrightness	Integer32	4 byte	R/W	GET: Get current *Brightness* value (0 - 100). SET: Set to change the *Brightness* value (0 - 100).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.5	pdmDisplaySetBrtMax	Integer32	4 byte	R	GET: Get the *Brightness* maximum value (100).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.6	pdmDisplaySetContrast	Integer32	4 byte	R/W	GET: Get current *Contrast* value (0 - 64). SET: Set to change the *Contrast* value (0 - 64).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.7	pdmDisplaySetConMax	Integer32	4 byte	R	GET: Get the *Contrast* maximum value (64).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.8	pdmDisplaySetRed	Integer32	4 byte	R/W	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.6.1.1.9	pdmDisplaySetGreen	Integer32	4 byte	R/W	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.6.1.1.10	pdmDisplaySetBlue	Integer32	4 byte	R/W	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.6.1.1.11	pdmDisplaySetRGBMax	Integer32	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.6.1.1.12	pdmDisplaySetSaturation	Integer32	4 byte	R/W	GET: Get current *Saturation* value (0 - 63). SET: Set to change the *Saturation* value (0 - 63).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.13	pdmDisplaySetSatMax	Integer32	4 byte	R	GET: Get the *Saturation* maximum value (63).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.14	pdmDisplaySetHue	Integer32	4 byte	R/W	GET: Get current *Hue* value (0 - 63). SET: Set to change the *Hue* value (0 - 63).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.15	pdmDisplaySetHueMax	Integer32	4 byte	R	GET: Get the *Hue* maximum value (63).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.16	pdmDisplaySetSharpness	Integer32	4 byte	R/W	GET: Get current *Sharpness* value (0 - 82). SET: Set to change the *Sharpness* value (0 - 82).	Support	
1.3.6.1.4.1.2699.1.4.1.6.1.1.17	pdmDisplaySetShpMax	Integer32	4 byte	R	GET: Get the *Sharpness* maximum value (82).	Support	

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1.3.6.1.4.1.2699.1.4.1.6.1.1.18	pdmDisplaySetColorTemp	INTEGER	4 byte	R/W	GET: Get current color temperature setting as; 10000K: unknown(2), CUSTOM: userDefined(3). SET: Set to change the color temperature as; unknown(2): 10000K, userDefined(3): CUSTOM.	Support
1.3.6.1.4.1.2699.1.4.1.6.1.1.19	pdmDisplaySetRedClrTmp	Integer32	4 byte	R/W	GET: Get current color tenperature red value (0 - 255). SET: Set the color tenperature red value (0 - 255). Note) This control valid for the condition of "pdmDisplaySetColorTemp is set to userDefined(3)". Setting except for COLOR TEMPERATURE=CUSTOM become "no response".	Support
1.3.6.1.4.1.2699.1.4.1.6.1.1.20	pdmDisplaySetGreenClrTmp	Integer32	4 byte	R/W	GET: Get current color tenperature green value (0 - 255). SET: Set the color tenperature green value (0 - 255). Note) This control valid for the condition of "pdmDisplaySetColorTemp is set to userDefined(3)". Setting except for COLOR TEMPERATURE=CUSTOM become "no response".	Support
1.3.6.1.4.1.2699.1.4.1.6.1.1.21	pdmDisplaySetBlueClrTmp	Integer32	4 byte	R/W	GET: Get current color tenperature blue value (0 - 255). SET: Set the color tenperature blue value (0 - 255). Note) This control valid for the condition of "pdmDisplaySetColorTemp is set to userDefined(3)". Setting except for COLOR TEMPERATURE=CUSTOM become "no response".	Support
1.3.6.1.4.1.2699.1.4.1.6.1.1.22	pdmDisplaySetClrTmpMax	Integer32	4 byte	R	GET: Get current color tenperature value (255). Note) This control valid for the condition of "pdmDisplaySetColorTemp is set to userDefined(3)". Setting except for COLOR TEMPERATURE=CUSTOM become "no response".	Support
1.3.6.1.4.1.2699.1.4.1.6.2	pdmDisplaySetVideoMute	INTEGER	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.6.3	pdmDisplaySetDisplayMode	INTEGER	4 byte	R/W	GET: Get current *Display Mode* as; NORMAL: Windows4x3(7), FULL: FullScreen(9), WIDE: WideScreen16x9(5), ZOOM: Zoom(3). SET: Set the *Display Mode* as: letterbox16x9(4)/ crop(6)/ window4x3(7)/ fill4x3(8): NORMAL, widescreen16x9(5)/ stadium(10): WIDE, fullscreen(9)/ zoom(3): FULL. Note) "1:1" and "DYNAMIC" added to ASPECT aren't included in the specification.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.2	pdmLightSourceDescription	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.3	pdmLightSourceStatus	INTEGER	4 byte	R	GET: Get "failed(4)", if the device occuers "Inverter abnormality", otherwise get "unknown(2)".	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.4	pdmLightSourceEcoSetting	INTEGER	4 byte	R/W	GET: Get "other(1)" always. SET: Unsupported.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.5	pdmLightSourceAge	Counter32	4 byte	R/W	GET: Get the time of power on period at the 30 minutes intervals in the range of 0 - 65535. SET: Unsupported.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.6	pdmLightSourceErrorCounter	Counter32	4 byte	R	GET: Get "0 (zero)" always.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.7	pdmLightSourceReset	INTEGER	4 byte	R/W	GET: Get "idle(1)" always. SET: Unsupported.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.8	pdmLightSourceReplacementCount	Counter32	4 byte	R	GET: Get "0 (zero)" always.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.9	pdmLightSourceReplacementTime	OCTET STRING	19 25 byte	R	GET: Get SPACE always.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.10	pdmLightSourceReplacemenInterval	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support
1.3.6.1.4.1.2699.1.4.1.7.1.1.11	pdmLightSourceReplacementPN	OCTET STRING	255 byte	R/W	GET: Get SPACE always.	Support
1.3.6.1.4.1.2699.1.4.1.8.1.1.2	pdmFanDescription	OCTET STRING	1 63 byte	R	GET: Get SPACE always.	Support
1.3.6.1.4.1.2699.1.4.1.8.1.1.3	pdmFanStatus	INTEGER	4 byte	R	GET: Get current FAN status as; Normal: okay(3) Not fewer than one of FAN1/FAN2/FAN3 is abnormal: tooSlowFail(6).	Support
1.3.6.1.4.1.2699.1.4.1.8.1.1.4	pdmFanSpeed	Gauge32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.5	pdmFanErrorCounter	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.6	pdmFanReset	INTEGER	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.7	pdmFanReplacementCount	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.8	pdmFanReplacementTime	OCTET STRING	19 25 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.9	pdmFanReplacemenInterval	Integer32	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.8.1.1.10	pdmFanReplacementPartNumber	OCTET STRING	255 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.2	pdmFilterDescription	OCTET STRING	63 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.3	pdmFilterStatus	INTEGER	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.4	pdmFilterErrorCounter	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.5	pdmFilterReset	INTEGER	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.6	pdmFilterReplaceCount	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.7	pdmFilterReplaceTime	OCTET STRING	19 25 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.8	pdmFilterReplaceInterval	Integer32	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.9	pdmFilterReplacePN	OCTET STRING	255 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.9.1.1.10	pdmFilterAirFlow	Gauge32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.2	pdmTempSensorDescription	OCTET STRING	255 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.3	pdmTempSensorStatus	INTEGER	4 byte	R	GET: Get current temperature status as; When the temperature sensor state is backlight down state, warning (4) is returned and okay (3) is returned to all except for that.	Support
1.3.6.1.4.1.2699.1.4.1.10.1.1.4	pdmTempSensorTemp	Gauge32	4 byte	R	GET: Get current temperature as; SENSOR1 temperature returns the value of the measured 0.5 degrees centigrade a scale.	Support
1.3.6.1.4.1.2699.1.4.1.10.1.1.5	pdmTempSensorErrorCounter	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.6	pdmTempSensorReset	INTEGER	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.7	pdmTempSensorReplaceCount	Counter32	4 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.8	pdmTempSensorReplaceTime	OCTET STRING	19 25 byte	R	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.9	pdmTempSensorReplaceInterval	Integer32	4 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.10.1.1.10	pdmTempSensorReplacePN	OCTET STRING	255 byte	R/W	Unsupported.	Unsupport
1.3.6.1.4.1.2699.1.4.1.11.1.1.2	pdmTempSwitchDescription	OCTET STRING	255 byte	R	Unsupported.	Unsupport

OID	Name	Type	Size	Access	Description		
1.3.6.1.4.1.2699.1.4.1.11.1.1.3	pdmTempSwitchStatus	INTEGER	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.11.1.1.4	pdmTempSwitchErrorCounter	Counter32	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.11.1.1.5	pdmTempSwitchReset	INTEGER	4 byte	R/W	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.11.1.1.6	pdmTempSwitchReplaceCount	Counter32	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.11.1.1.7	pdmTempSwitchReplaceTime	OCTET STRING	19　25 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.11.1.1.8	pdmTempSwitchReplacePN	OCTET STRING	255 byte	R/W	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.12.1.1.2	pdmConnectorDescription	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.12.1.1.3	pdmConnectorType	INTEGER	4 byte	R	GET: Get current input as; VGA: vga(3), RGB/HV: other(1), DVI: dviD(4), HDMI: hdmi(6), VIDEO1: rcaPlugVideo3(13), S-VIDEO: sVideo(10), DisplayPort: displayPort(9), Others: unknown(2).	Support	
1.3.6.1.4.1.2699.1.4.1.12.1.1.4	pdmConnectorEnabled	INTEGER	4 byte	R/W	GET: Get "TRUE(1)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.12.1.1.5	pdmConnectorAudioAdjust	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.12.1.1.6	pdmConnectorVideoAdjust	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.12.2	pdmConnectorVideoCurrInput	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.12.3	pdmConnectorAudioCurrInput	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.13.1.1.2	pdmInterlockDescription	OCTET STRING	255 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.13.1.1.3	pdmInterlockStatus	INTEGER	4 byte	R	Unsupported.	Unsupport	
1.3.6.1.4.1.2699.1.4.1.14.1.1.2	pdmLocaleCharsetEnum	Integer32	4 byte	R	GET: Get "0 (zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.14.2	pdmLocaleCharsetEnumEWS	Integer32	4 byte	R/W	GET: Get "0 (zero)" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.15.1.1.2	pdmLocaleLanguageTag	OCTET STRING	63 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.15.2	pdmLocaleLanguageTagEWS	OCTET STRING	63 byte	R/W	GET: Get "en-US" always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.15.3	pdmLocaleLanguageTagOSD	OCTET STRING	63 byte	R/W	GET: Get SPACE always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.15.4	pdmLocaleLanguageTagWSM	OCTET STRING	63 byte	R/W	GET: Get SPACE always. SET: Unsupported.	Support	
1.3.6.1.4.1.2699.1.4.1.16.1	pdmAudioDescription	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.16.2	pdmAudioVolume	INTEGER	4 byte	R/W	GET: Get current *Audio Volume* value (0 - 100). SET: Set to change the *Audio Volume* value (0 - 100).	Support	
1.3.6.1.4.1.2699.1.4.1.16.3	pdmAudioMute	INTEGER	4 byte	R/W	GET: Get current *Audio Mute* condition as; MUTE: 1. MUTE CANCEL: 0. SET: Set to change *Audio Mute* condition as; 1: MUTE 0: MUTE CANCEL. *If it is "OPTION POWER =ON", This function can be set up also in the "Standby mode".	Support	
1.3.6.1.4.1.2699.1.4.1.16.4	pdmAudioTreble	Integer32	4 byte	R/W	GET: Get current *Audio Treble* value (0 - 100). SET: Set to change the *Audio Treble* value (0 - 100).	Support	
1.3.6.1.4.1.2699.1.4.1.16.5	pdmAudioBass	Integer32	4 byte	R/W	GET: Get current *Audio Bass* value (0 - 100). SET: Set to change the *Audio Bass* value (0 - 100).	Support	
1.3.6.1.4.1.2699.1.4.1.16.6	pdmAudioBalance	Integer32	4 byte	R/W	GET: Get current *Audio Balance* value (0 - 100). SET: Set to change the *Audio Balance* value (0 - 100).	Support	
1.3.6.1.4.1.2699.1.4.1.17.1.1.2	pdmButtonDescription	OCTET STRING	255 byte	R	GET: Get "Key/IR Lock"	Support	
1.3.6.1.4.1.2699.1.4.1.17.1.1.3	pdmButtonEnabled	INTEGER	4 byte	R/W	GET: Get the Control Panel Key Lock and IR Control status as; UNLOCK: true(1), LOCK: false(2). SET: Set to change the Control Panel Key Lock and IR Control status as; true(1): UNLOCK, false(2): LOCK.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.2	pdmAlertGroupType	OCTET STRING	255 byte	R	GET: Get the error status when it has one error, as; Power supply is abnormal: "7X POWER",	Support	
					FAN is abnormal: "8X FAN",	Support	
					Inverter is abnornmal: "9X INVERTER"	Support	
					Temperature is abnormal: "AX TEMPARATURE"	Support	
					Signal changed: "BX SIGNAL"	Unsupport	Support
					Option is abnormal: "CX OPTION".	Unsupport	Support
					If it has two or more errors, get "General".	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.3	pdmAlertGroupId	OCTET STRING	255 byte	R	GET: Get the error status as; Standby-power +3.3V abnormality: "Power_0",	Support	
					Standby-power +5V abnormality: "Power_1",	Support	
					Panel-power +12V abnormality: "Power_2",	Support	
					Main-power +2.5V abnormality: "Power_3",	Support	Unsupport
					Main-power +1.8V abnormality: "Power_4",	Support	Unsupport
					Main-power +5V abnormality: "Power_5",	Support	
					Sub-power +3.3V abnormality: "Power_6",	Support	
					Main-power +3.3V abnormality: "Power_7",	Support	
					Inverter/Option-power +24V abnormality: "Power_8",	Unsupport	Support
					Cooling fan-1 abnormality: "Fan_0",	Support	
					Cooling fan-2 abnormality: "Fan_1",	Support	
					Cooling fan-3 abnormality: "Fan_2",	Support	Unsupport
					Inverter abnormality: "Inverter_0",	Support	Unsupport
					LED backlight abnormality: "Backlight_1"	Unsupport	Support
					Tenperature abnormality – shutdown: "Temperature_0",	Support	
					Tenperature abnormality – half brightness: "Temperature_1".	Support	
					Sensor reached the user setting temperature: "Temperature_2"	Unsupport	Support
					No Signal: "Signal_0"	Unsupport	Support
					Option board abnormality: Option_0"	Unsupport	Support

OID	Name	Type	Size	Access	Description		
1.3.6.1.4.1.2699.1.4.1.18.1.1.4	pdmAlertCode	Integer32	4 byte	R	GET: Get the error status as; Standby-power +3.3V abnormality: 70h,	Support	
					Standby-power +5V abnormality: 71h,	Support	
					Panel-power +12V abnormality: 72h,	Support	
					Main-power +2.5V abnormality: 73h,	Support	Unsupport
					Main-power +1.8V abnormality: 74h,	Support	Unsupport
					Main-power +5V abnormality: 75h,	Support	
					Sub-power +3.3V abnormality: 76h,	Support	
					Main-power +3.3V abnormality: 77h,	Support	
					Inverter/Option-power +24V abnormality:78h,	Unsupport	Support
					Cooling fan-1 abnormality: 80h,	Support	
					Cooling fan-2 abnormality: 81h,	Support	
					Cooling fan-3 abnormality: 82h,	Support	Unsupport
					Inverter abnormality: 90h,	Support	Unsupport
					LED Backlight abnormality:91h,	Unsupport	Support
					Tenperature abnormality – shutdown: A0h,	Support	
					Tenperature abnormality – half brightness: A1h	Support	
					Sensor reached the user setting temperature: A2h,	Unsupport	Support
					No Signal: B0h,	Unsupport	Support
					Option board abnormality: C0h.	Unsupport	Support
1.3.6.1.4.1.2699.1.4.1.18.1.1.5	pdmAlertDescription	OCTET STRING	255 byte	R	GET: Get SPACE always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.6	pdmAlertSeverityLevel	INTEGER	4 byte	R	GET: Get "warning(4)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.7	pdmAlertTrainingLevel	INTEGER	4 byte	R	GET: Get "unknown(2)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.8	pdmAlertDateTime	OCTET STRING	25 byte	R	GET: Get "1980-01-01T00:00:00" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.9	pdmAlertPowerOnCount	Counter32	4 byte	R	GET: Get "0 (zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.1.1.10	pdmAlertSysUptime	TimeTicks		R	GET: Get "0 (zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.2	pdmAlertCriticalAlertsCount	Counter32	4 byte	R	GET: Get "0 (zero)" always.	Support	
1.3.6.1.4.1.2699.1.4.1.18.3	pdmAlertAllAlertsCount	Counter32	4 byte	R	GET: Get "0 (zero)" always.	Support	

How to get PDM-MIB: Please contact the sales company/ devision you purchased.

All data are subject to change without notice.

History

Ver.	Rev	Date	Description	ENG	CHKD.	APP
1	0	2010.10.19	New (for Athlon2)	Kobayashi		
1	1	2011.02.16	for Athlon2/3	Kobayashi		
1	2	2012.03.16	Added J row	Kobayashi		
1	6	2012.11.06	pdmLocaleLanguageTagEWS -> Modified GET VALUE. pdmAudioMute -> Added description. pdmButtonDescription -> Modified GET VALUE pdmButtonEnabled -> Modified GET VALUE	Ohkubo		
1	7	2013.01.22	pdmPowerCommAvailable -> Added Note pdmDisplayCapPhysSizeH -> Get Physical size in the panel horizontal direction. pdmDisplayCapPhysSizeV -> Get Physical size in the panel verticalness direction. pdmDisplaySetRedClrTmp, pdmDisplaySetGreenClrTmp, pdmDisplaySetBlueClrTmp, pdmDisplaySetClrTmpMax -> Setting except for COLOR TEMPERATURE=CUSTOM become "no response". pdmDisplaySetDisplayMode -> Added Note pdmTempSensorStatus -> Added function pdmTempSensorTemp -> Added function	Ohkubo		