Panasonic

This Version History is entered the contents regarding the firmware version information of WV-GXD400.

Applicable Firmware Version : V2.21
 Control Number : GXD400_004

Panasonic System Networks, Co, Ltd.

WV-GXD400 Network Video Decoder Firmware Version History

| | | | ssifica espon | | | Contents | | | |
|---------------------------|-------------|----------------------------------|------------------|------------------|---------------|--|---|--|--|
| VER Date of Release | A B C | : All am : Pheno : Individ | | occurr respon | ence dence | A : All amount units necessary counter measure requires it as the market quality issue. B : Case of specifications or functional disorder concerning base. C : Case of not related specifications or functions concerning base. | | | |
| | | Α | В | С | U | Phenomenon | Occurrence condition | Contents of correspondence | |
| | | | | | Х | - | - | It corresponded to EasylpSetup software. | |
| | | | | х | | An output terminal does not effective (Rear panel) with the condition of right condition. (High occurrence frequency in the condition of right | (IP address). | It modified it as an output terminal(Rear panel) becomes effective even if an error notice is not set up. | |
| | | | | х | | The error notice is not transmitted with the occurrence condition of right description. (High occurrence frequency in the occurrence condition of right description) | In the case that a communication error occurred once again after that notice address is set up communication error with a camera occurs of error notice setting on in notice address setting of default unestablished | The default value of error notice address setting was changed to off from on. | |
| | | | | | Х | - | - | "SYSTEM REBOOT" "PWR on" was added to an error log. | |
| | | | | | х | - | - | "RESTART" the button was added into the "MAINTENANCE" menu screen of browser. | |
| | | | | | x | - | - | Added the alert message is displayed in the case that it tried to select the camera of except for the camera or possibility definition of the unregistration that display it. (the display of 4VGA to the VGA range) | |
| | | | | x | | When a picture switching with the occurrence condition of right description the picture before the switching is displayed a moment. (Occurrence frequency in the occurrence condition of right description "High") | It is in the case that image switching at the same time as layout switching. | It modified it so that the image before switching is not displayed by putting a black picture display at the time of layout switching. | |
| 1.11 Jun.,'09 | В | | | | x | - | - | A Enabled plural display simutaneousely by registering the image of the same camera as different camera No, MPEG4 fellow or JPEG fellow in the group sequence. (Disable to plural display MPEG4 and JPEG) | |
| | | | | | Х | - | - | Font size of the OSD display was escalated to 36×26 dot from 26×22 dot. | |
| | | | | х | | Audio may be discontinued with the occurrence condition of right description. (Occurrence frequency in the occurrence condition of right description "Low") | It is in the case that repeat a start monitoring and activate and the START and STOP of voice reception repeatedly. | Modified it so that voice is not discontinued. | |
| | | | | х | | The setting value that mistook to the DNS server with the occurrence condition of right description has got able to be set up. (Occurrence frequency in the occurrence condition of right description "High") | It is in the case that "0.0.0.0" is set up to the DNS server. | It changed it so that an error message is displayed in the case that "0.0.0.0" is set up to the DNS server. (There is an error in the input contents. Input it once again) | |
| | | | | x | | It becomes with while LED on the front panel turned off it without displaying an alarm even if receive the individual notice from the encoder (WJ-NT314) with the occurrence condition of right description. (Occurrence frequency in the occurrence condition of right description "High") | It is in the case that the individual notice of 1CH was transmitted from this encoder although it acts as the registration of 1CH when be designated no a channel and register the encoder (WJ-NT314). | It is able to "SET" it after channel appointment without fail with invalidate "SET" the button when channel undesignated selection. | |
| | | | | x | | The title is displaed but turning off the title display with the occurrence condition of right description. (Occurrence frequency in the occurrence condition of right description "High") | | It modified it so that the camera title is not displayed to injustice in the case that the camera title display is off. | |

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| 1.11 Jun.,'09 | | | | х | | Voice is not heard normally with the occurrence condition of right description. (Occurrence frequency in the occurrence condition of right description "High") | It is in the case that the voice bit rate of the network camera is set up to 16kbps. | So that it corresponds to 16kbps in the case of camera direct reception it modified it. (32kbps fixation in the case of via network disk recorder) | | |
| | | | | х | | plack pictures image) in the start monitor with the occurrence condition of right description. (Occurrence frequency in the occurrence condition of right description "High") | Setting of the start monitor is continuation "the previouse condition" and it is in the case that the previouse condition was not displaying it a picture image with all the screen images. | It modified to able to start up by layout before restart up or all the screen images. | | |
| | | | x | | | I(I ne occurrence frequency "Middle" in the occurrence | It is in the case that carry out live performance picture image switching repeatedly. | It modified it so as not to restart. | | |
| | В | | | x | | (Occurrence frequency in the occurrence condition of right description "Low") | It is in the case that it is displaying a sequence multicast picture image. | It modified it so as not to become a black picture image. | | |
| | | | | x | | (Occurrence frequency in the occurrence condition of right description "High") | It is in the case that it caused to displays the 4VGA picture to the VGA range. | To displayed error message it to black picture image display in the case that switching the picture image of 4VGA was input to the VGA range. | | |
| | | | x | | | | In the case that picture image switching frequently or it is in the case that the display of camera unconnection CH of WJ-NT304. | A picture switching display is carried out correctly with modification of the error processing that corresponds to break data. | | |
| | | | х | | | | It is in the case that the disorder of the temporary stream occurred with WJ-NT304 during live performance picture image reception via WJNT304. | So that modify the initialization processing at the time of error recovery and be able to display correctly. | | |
| 2.00 Nov.,'11 | В | | | \bot | Х | | - | It corresponded to H. 264 of WV-NP502/NW502S. | | |
| | | | x | | | | It is in the case that it is causing the sequence operation by using the OSD display. | it modified it so as not to restart. | | |
| | D | | | | x | - | - | To change contents of the error message of case that input the camera picture image except for display possibility definition(display etc. of 4VGA to the VGA range) (This resolution is not supported.) | | |

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Classification Contents correspondence VER A: All amount A : All amount units necessary counter measure requires it as the market quality issue. Date of B: Phenomenon occurrence B: Case of specifications or functional disorder concerning base. Release C: Individual correspondence C : Case of not related specifications or functions concerning base. U : Add, feature / Improvement Α В С Phenomenon Occurrence condition Contents of correspondence The following phenomenon may occur with the occurrence condition of right description. (1) Not able to renew setting data. (2) The log data is not displayed. (Log data fades away) (3) The display frame of the log display screen is not It is in the case that the display of the renewal and log 2.02 В displayed in the case of (2). data of setting data. So that change SRAM access timing and modified correctly. Feb.,'10 (4) When log display operation repeatedly in the case of (2) (The timing margin is not stable by the part of SRAM) and (3) the communication btween this machine and PC become discondition. (Occurrence frequency in the occurrence condition of right description "Low") It corresponded to the WV-SP3**series/WV-SF3**series. Х (Definition 1280×960, VGA, QVGA only) х It corresponded to WJ-GXE500. (Definition VGA, QVGA only) It corresponded to the BB-HCM7**series. (It is reception in via the recorder. MPEG4 1280×960 be uncorrespondence)(BB-HCM381, BB-HCM581 wa already Х correspondence completion) 2.10 It may restart with the occurrence condition of right С 2010/6 description. It is occurs packet loss continoously in the case of the It modified it so as not to a restarting even if packet loss is the such network (Occurrence frequency in the occurrence condition of right such network environment. environment which continuously occurs. description "Low") In the case that it is using audio input of the camera The audio may not be output with the occurrence condition encourage in the case that the such condition where a of right description. It modified it as audio is output even if it is in the case that the picture image and picture image and audio deviate remarkably occurred in (Occurrence frequency in the occurrence condition of right audio deviated. the case that the lag happened to the picture image and description "Low") audio by Network environment etc. It changed it so as not to do the information acquisition (getinfo) to the camera that doing at the time of the camera switching demand in the case that there were Х Stream and also camera article No. appointment in cgi from WV-ASC970. It corresponded to WV-SP102 (*1), WV-SP105 (*1), WV-SC385 (*1) (*2), WV-SW395 (*1) (*2). x *1 16:9 aspect ratio is not supported. *2 800x600 resolution is not supported. 2.20 The camera pictures image in other displays become С It becomes a still picture image display. Jun.,'11 still picture condition for a while in the case that picture (Occurrence frequency in the occurrence condition of righ It modified it so as not to become a still picture image. image switching in the case that it is displaying a live description "High") performance picture image via the recorder. It modified it so that changes and a sentence number of letters do not halve so that half letter size and full letter size are distinguished that is halving it as a whole every a letter in the case that present condition of "Full letters size are also 1 letter about Х the sentence number of letters at the time of the cgi demand cgi. (Chinese letter

only)

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| 2.20 Jun.,'11 | С | | | х | | As for the picture image of same CH of the same recorder the plural picture may be displayed even if it is same CH as it is limiting it as it displays only 1 piece of via the recorder with a live performance picture image display. (Occurrence frequency in the occurrence condition of right description "Low") | from WV-ASC970 in the case that doing a live | As it is displayed only 1 picture correctly it modified it. | | |
| 2.21 Apr.,'12 | С | | | х | | Live picture of some cameras may be too much image lags. (Occurrence frequency in the occurrence condition of right description "Low") | Live picture at 30ips in H.264 on SC385 and SW395. | Fixed show the picture appropriately. | | |

11-May-12