

## Projector Control Command Reference Manual Appendixes

This is the supplemental document to the principal. Please refer to the principal about detailed information including precautions.

### No.BDT140014

#### Revision History

Revision	Date	Description	Reference	Supported models
11.0	February 29, 2016	Added the supported models.  Corrected [Aspect] sheet. ("WIDE ZOOM" is enabled by the WXGA model, and "LETTERBOX" is enabled by a XGA model about M403 / M402 / UM351 Series.)	5.0	<p>NP4100 / NP4100W                      NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X /                      NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS /                      NP-M260XS / NP-M300WS / NP-M260WS                      NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W /                      NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS /                      NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS                      NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X /                      NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS                      NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W                      NP-ME360X / NP-ME310X / NP-ME270X                      NP-P502HL / NP-P502WL                      NP-P502H / NP-P502W / NP-P452H / NP-P452W                      NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X                      NP-P420X / NP-P350X / NP-P350W                      NP-PE401H                      NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X /                      NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W /                      NP-PA721X / NP-PA621X                      NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U                      NP-PH1400U                      NP-PH1202HL / PH1002HL                      NP-PH1000U                      NP-PX803UL                      NP-PX750U / NP-PX700W / NP-PX800X                      NP-PX651X / NP-PX581W                      NP-PX620X / NP-PX550W                      NP-PX602UL / PX602WL                      NP-U321H                      NP-U300X / NP-U250X / NP-U310W / NP-U260W                      NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W                      NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W                      NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H                      NP-V311W / NP-V281W / NP-V311X                      NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 /                      NP-V230 / NP-V260R                      NP-VE303X / NP-VE303                      NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>
10.0	February 17, 2016	Added the supported models. (Added the models supported at Revision1.0)	5.0	<p><del>NP4100 / NP4100W                      NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X /                      NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS /                      NP-M260XS / NP-M300WS / NP-M260WS                      NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W /                      NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS /                      NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS                      NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X /                      NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS                      NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W                      NP-ME360X / NP-ME310X / NP-ME270X                      NP-P502HL / NP-P502WL                      NP-P502H / NP-P502W / NP-P452H / NP-P452W                      NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X                      NP-P420X / NP-P350X / NP-P350W                      NP-PE401H                      NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X /                      NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W /                      NP-PA721X / NP-PA621X                      NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U                      NP-PH1400U                      NP-PH1202HL / PH1002HL                      NP-PH1000U                      NP-PX803UL                      NP-PX750U / NP-PX700W / NP-PX800X                      NP-PX651X / NP-PX581W                      NP-PX620X / NP-PX550W                      NP-PX602UL / PX602WL</del></p>

				<p>NP-U321H  <i>NP-U300X / NP-U250X / NP-U310W / NP-U260W</i>  NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X / NP-UM352W  <i>NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W</i>  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H  <i>NP-V311W / NP-V281W / NP-V311X</i>  <i>NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R</i>  <i>NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</i></p>
9.0	January 6, 2016	Added the Copyright on all pages.	5.0	Same as Revision 8.0.
8.0	December 21, 2015	Added the supported models.	4.0	<p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  NP-P502HL / NP-P502WL  <i>NP-P502H / NP-P502W / NP-P452H / NP-P452W</i>  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X  NP-PH1202HL / PH1002HL  NP-PX651X / NP-PX581W  NP-PX602UL / PX602WL  NP-PX803UL  NP-U321H  NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p>
7.0	December 11, 2015	Added the supported models.	4.0	<p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  NP-P502HL / NP-P502WL  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X  NP-PH1202HL / PH1002HL  NP-PX651X / NP-PX581W  NP-PX602UL / PX602WL  <i>NP-PX803UL</i>  NP-U321H  NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p>
6.0	September 28, 2015	Added the supported models.	3.0	<p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  <i>NP-P502HL / NP-P502WL</i>  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X  NP-PH1202HL / PH1002HL  NP-PX651X / NP-PX581W  NP-PX602UL / PX602WL  NP-U321H  NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p>
5.0	August 7, 2015	Added the supported models.	3.0	<p>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / <i>NP-M353HS / NP-M323HS / NP-M303HS</i>  NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS  NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X  NP-PH1202HL / PH1002HL  NP-PX651X / NP-PX581W  NP-PX602UL / PX602WL  NP-U321H  NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W  NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</p>

4.0	August 3, 2015	Added the supported models. Corrected [3. Supported Command List ] sheet. (NP-U321H : "024. ONSCREEN MUTE ON" command is not supported.)	3.0	<p><i>NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H</i></p> <p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PH1202HL / PH1002HL</p> <p>NP-PX651X / NP-PX581W</p> <p>NP-PX602UL / PX602WL</p> <p>NP-U321H</p> <p>NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W</p> <p><i>NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H</i></p>
3.0	June 16, 2015	Added the supported command.	3.0	Same as Revision 2.0.
2.0	May 29, 2015	Changed the supported models. Added the supported commands.	2.0	<p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PH1202HL / PH1002HL</p> <p>NP-PX651X / NP-PX581W</p> <p>NP-PX602UL / PX602WL</p> <p>NP-U321H</p> <p>NP-UM301X / NP-UM301W / NP-UM361X / NP-UM351W / NP-UM352W</p>
1.0	August 22, 2014	First version	1.0	<p>NP4100 / NP4100W</p> <p>NP-M420X / NP-M420XV / NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS</p> <p>NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS</p> <p>NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W</p> <p>NP-ME360X / NP-ME310X / NP-ME270X</p> <p>NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X</p> <p>NP-P420X / NP-P350X / NP-P350W</p> <p>NP-PE401H</p> <p>NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X / NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X</p> <p>NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U</p> <p>NP-PH1400U</p> <p>NP-PH1000U</p> <p>NP-PX750U / NP-PX700W / NP-PX800X</p> <p>NP-PX620X / NP-PX550W</p> <p>NP-U300X / NP-U250X / NP-U310W / NP-U260W</p> <p>NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W</p> <p>NP-V311W / NP-V281W / NP-V311X</p> <p>NP-V300X / NP-V260X / NP-V300W / NP-V260W / NP-V230X / NP-V260 / NP-V230 / NP-V260R</p> <p>NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280</p>

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# 1. Connecting an External Device

<Conventions>

- : Supported
- : Not supported

## Projector

Model name	Serial port					LAN port	Wireless LAN unit
	4800bps	9600bps	19200bps	38400bps	115200bps		
NP4100 / NP4100W					-		-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS					-		
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS					-		
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS					-		
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W					-		
NP-ME360X / NP-ME310X / NP-ME270X				-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W					-		
NP-P501X / NP-P451X / NP-P451W / NP-P401W					-		
NP-P420X / NP-P350X / NP-P350W					-		
NP-PE501X					-	-	-
NP-PE401H	-	-	-		-		-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X							-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X							
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U							
NP-PH1400U							
NP-PH1202HL / PH1002HL							-
NP-PH1000U							
NP-PX803UL							-
NP-PX750U / NP-PX700W / NP-PX800X							
NP-PX651X / NP-PX581W	-				-		-
NP-PX620X / NP-PX550W					-		-
NP-PX602UL / PX602WL							-
NP-U321H	-	-	-		-		-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-		-		-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W					-		
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W					-		
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-		-		-
NP-V311W / NP-V281W / NP-V311X					-		-
NP-V300X / NP-V260X / NP-V300W / NP-V260W					-		-
NP-V230X / NP-V260 / NP-V230 / NP-V260R					-	-	-
NP-VE303X / NP-VE303	-	-	-		-	-	-
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280					-	-	-

## 2. Standby Mode setting for receiving commands

The Standby Mode setting that can receive commands is different depending on the model.  
Please see the table below.

Target command: "015. POWER ON"

### Projector

Model name	Setting of the Standby Mode	
	When connected using a serial cable	When connected using via a wired LAN
NP4100 / NP4100W	Normal	Normal
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	NORMAL, POWER-SAVING	NORMAL
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	NORMAL, POWER-SAVING	NORMAL
NP-ME360X / NP-ME310X / NP-ME270X	NORMAL, POWER-SAVING	
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-P501X / NP-P451X / NP-P451W / NP-P401W	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-P420X / NP-P350X / NP-P350W	NORMAL, POWER-SAVING	NORMAL
NP-PE501X	NORMAL, POWER-SAVING	
NP-PE401H	NORMAL	NORMAL
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	NORMAL, HTBaseT STANDBY	HTBaseT STANDBY
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PH1400U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PH1202HL / PH1002HL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PH1000U	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PX803UL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PX750U / NP-PX700W / NP-PX800X	NORMAL, POWER-SAVING, NETWORK STANDBY	NORMAL, NETWORK STANDBY
NP-PX651X / NP-PX581W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-PX620X / NP-PX550W	Normal	Normal
NP-PX602UL / PX602WL	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-U321H	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-U300X / NP-U250X / NP-U310W / NP-U260W	Normal	Normal
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	NORMAL, POWER-SAVING	NORMAL
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	NORMAL, NETWORK STANDBY	NETWORK STANDBY
NP-V311W / NP-V281W / NP-V311X	NORMAL, POWER-SAVING	NORMAL
NP-V300X / NP-V260X / NP-V300W / NP-V260W	NORMAL, POWER-SAVING	NORMAL
NP-V230X / NP-V260 / NP-V230 / NP-V260R	NORMAL, POWER-SAVING	
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280	NORMAL, POWER-SAVING	

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP4100 NP4100W (firmware version 1.02 or later)	NP-M420X NP-M350X NP-M300X NP-M260X NP-M230X NP-M300W NP-M260W	NP-M420XV	NP-M403X NP-M363X NP-M323X NP-M283X NP-M403W NP-M363W NP-M323W NP-M333XS NP-M353WS NP-M303WS NP-M403H NP-M323H NP-M353HS NP-M323HS NP-M303HS	NP-M402W NP-M362W NP-M402X NP-M362X NP-M322X NP-M282X NP-M322W NP-M352WS NP-M302WS NP-M332XS	NP-M361X NP-M311X NP-M271X NP-M311W NP-M271W	NP-M350XS NP-M300XS NP-M260XS NP-M300WS NP-M260WS
009. ERROR STATUS REQUEST							
015. POWER ON							
016. POWER OFF							
018. INPUT SW CHANGE							
020. PICTURE MUTE ON							
021. PICTURE MUTE OFF							
022. SOUND MUTE ON			-				
023. SOUND MUTE OFF			-				
024. ONSCREEN MUTE ON							
025. ONSCREEN MUTE OFF		-	-			-	-
030-1. PICTURE ADJUST							
030-2. VOLUME ADJUST			-				
030-12. ASPECT ADJUST	-	-	-			-	-
030-15. OTHER ADJUST	-	-	-	-	-	-	-
037. INFORMATION REQUEST	-	-	-			-	-
037-3. FILTER USAGE INFORMATION REQUEST	-			-	-		
037-4. LAMP INFORMATION REQUEST 3							
037-6. CARBON SAVINGS INFORMATION REQUEST	-	-	-			-	-
050. REMOTE KEY CODE	-						
053. LENS CONTROL	-				-		
053-1. LENS CONTROL REQUEST	-	-	-		-		
053-2. LENS CONTROL 2	-	-	-		-		
053-3. LENS MEMORY CONTROL	-	-	-		-		
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-		-		
053-5. LENS MEMORY OPTION REQUEST	-	-	-		-		
053-6. LENS MEMORY OPTION SET	-	-	-		-		
053-7. LENS INFORMATION REQUEST	-	-	-		-		
053-10. LENS PROFILE SET	-	-	-		-		
053-11. LENS PROFILE REQUEST	-	-	-		-		
060-1. GAIN PARAMETER REQUEST 3		-	-		-		
078-1. SETTING REQUEST	-	-	-				
078-2. RUNNING STATUS REQUEST	-	-	-				
078-3. INPUT STATUS REQUEST	-	-	-				
078-4. MUTE STATUS REQUEST	-	-	-				
078-5. MODEL NAME REQUEST	-	-	-				
078-6. COVER STATUS REQUEST	-						
079. FREEZE CONTROL							
084. INFORMATION STRING REQUEST	-						
097-8. ECO MODE REQUEST							
097-45. LAN PROJECTOR NAME REQUEST	-						
097-155. LAN MAC ADDRESS STATUS REQUEST2	-						
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-		-		
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-		-		
098-8. ECO MODE SET	-	-	-				
098-45. LAN PROJECTOR NAME SET	-						
098-198. PIP/PICTURE BY PICTURE SET	-	-	-		-		
098-243-1. EDGE BLENDING MODE SET	-	-	-		-		
305-1. BASE MODEL TYPE REQUEST							
305-2. SERIAL NUMBER REQUEST							
305-3. BASIC INFORMATION REQUEST							
319-10. AUDIO SELECT SET	-	-	-		-		

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-ME360X NP-ME310X NP-ME270X	NP-P502HL NP-P502WL NP-P502H NP-P502W NP-P452H NP-P452W	NP-P501X NP-P451X NP-P451W NP-P401W	NP-P420X NP-P350X NP-P350W	NP-PE501X	NP-PE401H	NP-PA622U NP-PA522U NP-PA672W NP-PA572W NP-PA722X NP-PA622X NP-PA621U NP-PA521U NP-PA671W NP-PA571W NP-PA721X NP-PA621X
009. ERROR STATUS REQUEST							
015. POWER ON							
016. POWER OFF							
018. INPUT SW CHANGE							
020. PICTURE MUTE ON							
021. PICTURE MUTE OFF							
022. SOUND MUTE ON							
023. SOUND MUTE OFF							
024. ONSCREEN MUTE ON							
025. ONSCREEN MUTE OFF	-		-	-	-	-	
030-1. PICTURE ADJUST							
030-2. VOLUME ADJUST							
030-12. ASPECT ADJUST	-		-	-	-	-	
030-15. OTHER ADJUST	-	-	-	-	-	-	
037. INFORMATION REQUEST	-		-	-	-	-	
037-3. FILTER USAGE INFORMATION REQUEST		-					
037-4. LAMP INFORMATION REQUEST 3							
037-6. CARBON SAVINGS INFORMATION REQUEST	-		-	-	-	-	
050. REMOTE KEY CODE							
053. LENS CONTROL	-		-	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3	-	-	-	-	-	-	-
078-1. SETTING REQUEST	-		-	-	-	-	
078-2. RUNNING STATUS REQUEST	-		-	-	-	-	
078-3. INPUT STATUS REQUEST	-		-	-	-	-	
078-4. MUTE STATUS REQUEST	-		-	-	-	-	
078-5. MODEL NAME REQUEST	-		-	-	-	-	
078-6. COVER STATUS REQUEST	-	-				-	-
079. FREEZE CONTROL							
084. INFORMATION STRING REQUEST						-	
097-8. ECO MODE REQUEST							
097-45. LAN PROJECTOR NAME REQUEST	-						
097-155. LAN MAC ADDRESS STATUS REQUEST2	-						
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-	-	-	-	-
098-8. ECO MODE SET	-		-	-	-	-	
098-45. LAN PROJECTOR NAME SET	-						
098-198. PIP/PICTURE BY PICTURE SET	-	-	-	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-	-	-	-	-	-	-
305-1. BASE MODEL TYPE REQUEST							
305-2. SERIAL NUMBER REQUEST						-	
305-3. BASIC INFORMATION REQUEST							
319-10. AUDIO SELECT SET	-		-	-	-	-	



### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-PA600X NP-PA500X NP-PA550W NP-PA500U	NP-PH1400U	NP-PH1202HL NP-PH1002HL	NP-PH1000U	NP-PX803UL	NP-PX750U NP-PX700W NP-PX800X	NP-PX651X NP-PX581W
009. ERROR STATUS REQUEST							
015. POWER ON							
016. POWER OFF							
018. INPUT SW CHANGE							
020. PICTURE MUTE ON							
021. PICTURE MUTE OFF							
022. SOUND MUTE ON		-	-	-	-	-	-
023. SOUND MUTE OFF		-	-	-	-	-	-
024. ONSCREEN MUTE ON							-
025. ONSCREEN MUTE OFF							-
030-1. PICTURE ADJUST							
030-2. VOLUME ADJUST		-	-	-	-	-	-
030-12. ASPECT ADJUST	-	-		-		-	-
030-15. OTHER ADJUST	-	-		-		-	-
037. INFORMATION REQUEST	-	-		-		-	
037-3. FILTER USAGE INFORMATION REQUEST					-		
037-4. LAMP INFORMATION REQUEST 3							
037-6. CARBON SAVINGS INFORMATION REQUEST	-	-		-		-	-
050. REMOTE KEY CODE							
053. LENS CONTROL	-	-		-		-	
053-1. LENS CONTROL REQUEST	-	-		-		-	-
053-2. LENS CONTROL 2	-	-		-		-	-
053-3. LENS MEMORY CONTROL	-	-		-		-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-		-		-	-
053-5. LENS MEMORY OPTION REQUEST	-	-		-		-	-
053-6. LENS MEMORY OPTION SET	-	-		-		-	-
053-7. LENS INFORMATION REQUEST	-	-		-		-	-
053-10. LENS PROFILE SET	-	-		-		-	-
053-11. LENS PROFILE REQUEST	-	-		-		-	-
060-1. GAIN PARAMETER REQUEST 3							-
078-1. SETTING REQUEST	-	-		-		-	
078-2. RUNNING STATUS REQUEST	-	-		-		-	
078-3. INPUT STATUS REQUEST	-	-		-		-	
078-4. MUTE STATUS REQUEST	-	-		-		-	
078-5. MODEL NAME REQUEST	-	-		-		-	
078-6. COVER STATUS REQUEST	-						-
079. FREEZE CONTROL							
084. INFORMATION STRING REQUEST							-
097-8. ECO MODE REQUEST							
097-45. LAN PROJECTOR NAME REQUEST							-
097-155. LAN MAC ADDRESS STATUS REQUEST2							
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-		-		-	-
097-243-1. EDGE BLENDING MODE REQUEST	-	-		-		-	-
098-8. ECO MODE SET	-	-		-		-	
098-45. LAN PROJECTOR NAME SET							-
098-198. PIP/PICTURE BY PICTURE SET	-	-		-		-	-
098-243-1. EDGE BLENDING MODE SET	-	-		-		-	-
305-1. BASE MODEL TYPE REQUEST							
305-2. SERIAL NUMBER REQUEST							
305-3. BASIC INFORMATION REQUEST							
319-10. AUDIO SELECT SET	-	-	-	-	-	-	-

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-PX620X NP-PX550W	NP-PX602UL NP-PX602WL	NP-U321H	NP-U300X NP-U250X NP-U310W NP-U260W	NP-UM351W NP-UM301W NP-UM361X NP-UM301X NP-UM352W	NP-UM330X NP-UM280X NP-UM330W NP-UM280W	NP-V332X NP-V332W NP-V302X NP-V302W NP-V302H
009. ERROR STATUS REQUEST							
015. POWER ON							
016. POWER OFF							
018. INPUT SW CHANGE							
020. PICTURE MUTE ON							
021. PICTURE MUTE OFF							
022. SOUND MUTE ON		-					
023. SOUND MUTE OFF		-					
024. ONSCREEN MUTE ON			-				-
025. ONSCREEN MUTE OFF			-	-	-	-	-
030-1. PICTURE ADJUST							
030-2. VOLUME ADJUST		-					
030-12. ASPECT ADJUST	-			-		-	
030-15. OTHER ADJUST	-		-	-	-	-	-
037. INFORMATION REQUEST	-			-		-	
037-3. FILTER USAGE INFORMATION REQUEST	-	-					-
037-4. LAMP INFORMATION REQUEST 3							
037-6. CARBON SAVINGS INFORMATION REQUEST	-		-	-		-	-
050. REMOTE KEY CODE	-						
053. LENS CONTROL	-		-	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3			-	-	-	-	-
078-1. SETTING REQUEST	-			-		-	
078-2. RUNNING STATUS REQUEST	-			-		-	
078-3. INPUT STATUS REQUEST	-			-		-	
078-4. MUTE STATUS REQUEST	-			-		-	
078-5. MODEL NAME REQUEST	-			-		-	
078-6. COVER STATUS REQUEST	-		-	-		-	-
079. FREEZE CONTROL							
084. INFORMATION STRING REQUEST	-		-	-			-
097-8. ECO MODE REQUEST							
097-45. LAN PROJECTOR NAME REQUEST	-						
097-155. LAN MAC ADDRESS STATUS REQUEST2	-						
097-198. PIP/PICTURE BY PICTURE REQUEST	-		-	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-		-	-	-	-	-
098-8. ECO MODE SET	-			-		-	
098-45. LAN PROJECTOR NAME SET	-						
098-198. PIP/PICTURE BY PICTURE SET	-		-	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-		-	-	-	-	-
305-1. BASE MODEL TYPE REQUEST							
305-2. SERIAL NUMBER REQUEST				-			
305-3. BASIC INFORMATION REQUEST							
319-10. AUDIO SELECT SET	-	-	-	-		-	-

### 3. Supported Command List

<Conventions>  
 : Supported  
 - : Not supported

#### Projector

Command	NP-V311W NP-V281W NP-V311X	NP-V300X NP-V260X NP-V300W NP-V260W	NP-V230X NP-V260 NP-V230 NP-V260R	NP-VE303X NP-VE303	NP-VE281X NP-VE280X NP-VE281 NP-VE280
009. ERROR STATUS REQUEST					
015. POWER ON					
016. POWER OFF					
018. INPUT SW CHANGE					
020. PICTURE MUTE ON					
021. PICTURE MUTE OFF					
022. SOUND MUTE ON					
023. SOUND MUTE OFF					
024. ONSCREEN MUTE ON				-	
025. ONSCREEN MUTE OFF				-	
030-1. PICTURE ADJUST					
030-2. VOLUME ADJUST					
030-12. ASPECT ADJUST	-	-	-		-
030-15. OTHER ADJUST	-	-	-	-	-
037. INFORMATION REQUEST	-	-	-		-
037-3. FILTER USAGE INFORMATION REQUEST	-	-	-	-	-
037-4. LAMP INFORMATION REQUEST 3					
037-6. CARBON SAVINGS INFORMATION REQUEST	-	-	-	-	-
050. REMOTE KEY CODE					
053. LENS CONTROL	-	-	-	-	-
053-1. LENS CONTROL REQUEST	-	-	-	-	-
053-2. LENS CONTROL 2	-	-	-	-	-
053-3. LENS MEMORY CONTROL	-	-	-	-	-
053-4. REFERENCE LENS MEMORY CONTROL	-	-	-	-	-
053-5. LENS MEMORY OPTION REQUEST	-	-	-	-	-
053-6. LENS MEMORY OPTION SET	-	-	-	-	-
053-7. LENS INFORMATION REQUEST	-	-	-	-	-
053-10. LENS PROFILE SET	-	-	-	-	-
053-11. LENS PROFILE REQUEST	-	-	-	-	-
060-1. GAIN PARAMETER REQUEST 3	-	-	-	-	-
078-1. SETTING REQUEST	-	-	-		-
078-2. RUNNING STATUS REQUEST	-	-	-		-
078-3. INPUT STATUS REQUEST	-	-	-		-
078-4. MUTE STATUS REQUEST	-	-	-		-
078-5. MODEL NAME REQUEST	-	-	-		-
078-6. COVER STATUS REQUEST	-	-	-	-	-
079. FREEZE CONTROL					
084. INFORMATION STRING REQUEST	-	-	-	-	
097-8. ECO MODE REQUEST					
097-45. LAN PROJECTOR NAME REQUEST			-		-
097-155. LAN MAC ADDRESS STATUS REQUEST2			-	-	-
097-198. PIP/PICTURE BY PICTURE REQUEST	-	-	-	-	-
097-243-1. EDGE BLENDING MODE REQUEST	-	-	-	-	-
098-8. ECO MODE SET	-	-	-		-
098-45. LAN PROJECTOR NAME SET			-		-
098-198. PIP/PICTURE BY PICTURE SET	-	-	-	-	-
098-243-1. EDGE BLENDING MODE SET	-	-	-	-	-
305-1. BASE MODEL TYPE REQUEST					
305-2. SERIAL NUMBER REQUEST					
305-3. BASIC INFORMATION REQUEST					
319-10. AUDIO SELECT SET	-	-	-		-

## 4. Supplementary Information by Command

### 018. INPUT SW CHANGE

#### Input terminal

Model name	Input terminal														
	COMPUTER	COMPUTER2	COMPUTER3	BNC	VIDEO	BNC(CV)	S-VIDEO	BNC(Y/C)	Component	HDMI	HDMI2	DisplayPort	SLOT	STEREO DVI	VIEWER
NP4100 / NP4100W	01h	02h	1Ah	-	06h	-	0Bh	-	10h	-	-	-	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	1Fh
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	1Fh
NP-ME360X / NP-ME310X / NP-ME270X	01h	02h	-	-	06h	-	-	-	-	-	-	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-P501X / NP-P451X / NP-P451W / NP-P401W	01h	-	-	-	06h	-	0Bh	-	-	1Ah	1Bh	-	-	-	1Fh
NP-P420X / NP-P350X / NP-P350W	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	1Fh
NP-PE501X	01h	-	-	-	06h	-	0Bh	-	-	1Ah	1Bh	-	-	-	-
NP-PE401H	01h	-	-	-	06h	-	0Bh	-	-	1Ah	1Bh	-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	01h	-	-	02h	-	06h	-	0Bh	-	A1h	A2h	A6h	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	01h	-	-	02h	-	06h	-	0Bh	-	A1h	A2h	A6h	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	01h	02h	03h	-	06h	-	0Bh	-	-	1Ah	-	1Bh	-	-	1Fh
NP-PH1400U	01h	02h	03h	-	06h	-	0Bh	-	-	1Ah	-	1Bh	1Ch	2Eh	1Fh
NP-PH1202HL / NP-PH1002HL	01h	-	-	02h	-	06h	-	0Bh	-	A1h	-	A6h	ABh	-	-
NP-PH1000U	01h	02h	03h	-	06h	-	0Bh	-	-	1Ah	-	1Bh	1Ch	-	1Fh
NP-PX803UL	01h	-	-	02h	-	06h	-	0Bh	-	A1h	-	A6h	ABh	-	-
NP-PX750U / NP-PX700W / NP-PX800X	01h	02h	03h	-	06h	-	0Bh	-	-	1Ah	-	1Bh	1Ch	-	1Fh
NP-PX651X / NP-PX581W	01h	02h	9Ch	-	06h	-	0Bh	-	10h	A1h	-	-	-	-	-
NP-PX620X / NP-PX550W	01h	02h	1Ah	-	06h	-	0Bh	-	10h	-	-	-	-	-	-
NP-PX602UL / NP-PX602WL	01h	-	-	02h	-	06h	-	0Bh	-	A1h	-	A6h	ABh	-	-
NP-U321H	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	-
NP-UM352W	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	01h	-	-	-	06h	-	0Bh	-	-	1Ah	1Bh	-	-	-	1Fh
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	01h	-	-	-	06h	-	-	-	-	A1h	A2h	-	-	-	-
NP-V311W / NP-V281W / NP-V311X	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W	01h	02h	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	-
NP-V230X / NP-V260 / NP-V230	01h	-	-	-	06h	-	0Bh	-	-	-	-	-	-	-	-
NP-V260R	01h	-	-	-	06h	-	0Bh	-	-	1Ah	-	-	-	-	-
NP-VE303X / NP-VE303	01h	-	-	-	06h	-	-	-	-	A1h	-	-	-	-	-
NP-VE281X / NP-VE281	01h	-	-	-	06h	-	-	-	-	1Ah	-	-	-	-	-
NP-VE280X / NP-VE280	01h	-	-	-	06h	-	-	-	-	-	-	-	-	-	-

## 4. Supplementary Information by C

### 018. INPUT SW CHANGE

#### Input terminal

Model name	USB-A	NETWORK	LAN	ETHERNET	HDBaseT	USB DISPLAY	USB-B	APPS
	NP4100 / NP4100W	-	-	-	-	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS	-	20h	-	-	-	22h	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	1Fh	-	20h	-	-	-	22h	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	1Fh	-	20h	-	-	-	22h	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	-	20h	-	-	-	22h	-	-
NP-ME360X / NP-ME310X / NP-ME270X	-	-	-	-	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	-	-	-	-	BFh	-	-	23h
NP-P501X / NP-P451X / NP-P451W / NP-P401W	-	20h	-	-	-	22h	-	-
NP-P420X / NP-P350X / NP-P350W	-	20h	-	-	-	22h	-	-
NP-PE501X	-	-	-	-	-	22h	-	-
NP-PE401H	-	-	-	-	-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	-	-	-	-	20h	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	1Fh	-	-	20h	-	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	-	20h	-	-	-	-	-	-
NP-PH1400U	-	20h	-	-	-	-	-	-
NP-PH1202HL / NP-PH1002HL	-	-	-	-	20h	-	-	-
NP-PH1000U	-	20h	-	-	-	-	-	-
NP-PX803UL	-	-	-	-	20h	-	-	-
NP-PX750U / NP-PX700W / NP-PX800X	-	20h	-	-	-	-	-	-
NP-PX651X / NP-PX581W	-	-	-	-	20h	-	-	-
NP-PX620X / NP-PX550W	-	-	-	-	-	-	-	-
NP-PX602UL / NP-PX602WL	-	-	-	-	20h	-	-	-
NP-U321H	-	-	-	-	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	-	-	-	-	-	-	-	-
NP-UM352W	-	-	-	-	-	-	22h	23h
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X	1Fh	-	20h	-	-	-	22h	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	-	20h	-	-	-	22h	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	-	-	-	-	-	-	-	-
NP-V311W / NP-V281W / NP-V311X	-	-	-	-	-	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W	-	-	-	-	-	-	-	-
NP-V230X / NP-V260 / NP-V230	-	-	-	-	-	-	-	-
NP-V260R	-	-	-	-	-	-	-	-
NP-VE303X / NP-VE303	-	-	-	-	-	-	-	-
NP-VE281X / NP-VE281	-	-	-	-	-	-	-	-
NP-VE280X / NP-VE280	-	-	-	-	-	-	-	-

## 4. Supplementary Information by Command

### 030-12. ASPECT ADJUST

#### Aspect

Model name	DATA01															
	00h	01h	02h		03h	04h	05h	06h		07h	08h	0Bh	0Ch	0Dh	0Eh	0Fh
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	AUTO	WIDE ZOOM (XGA Model)	16:9		NATIVE	4:3	15:9	16:10		LETTER BOX (WXGA Model)	-	-	-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	AUTO	WIDE ZOOM (XGA Model)	16:9		NATIVE	4:3	15:9	16:10		LETTER BOX (WXGA Model)	-	-	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W	AUTO	-	16:9		NATIVE	4:3	15:9	16:10		LETTER BOX	-	-	-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL	-	-	5:4	16:10	15:9	NATIVE	AUTO
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL	-	-	5:4	16:10	15:9	NATIVE	AUTO
NP-PH1202HL / NP-PH1002HL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL	-	-	5:4	16:10	15:9	NATIVE	AUTO
NP-PX803UL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL	-	-	5:4	16:10	15:9	NATIVE	AUTO
NP-PX651X / NP-PX581W	4:3	-	16:9		1.85:1	2.35:1	Auto	16:10		-	-	5:4	16:10	-	Native	Auto
NP-PX602UL / NP-PX602WL	4:3 (WINDOWS)	LETTER BOX	WIDE SCREEN	16:9	-	-	-	ZOOM	FULL	-	-	5:4	16:10	15:9	NATIVE	AUTO
NP-U321H	AUTO	-	16:9		NATIVE	4:3	15:9	16:10		-	5:4	-	-	-	-	-
NP-UM301X / NP-UM361X NP-UM301W / NP-UM351W / NP-UM352W	AUTO	WIDE ZOOM (XGA Model)	CHINEMA	16:9	NATIVE	4:3	15:9	16:10		LETTERBOX (WXGA Model)	-	-	-	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	AUTO	-	16:9		NATIVE	4:3	15:9	16:10		-	5:4	-	-	-	-	-
NP-VE303X / NP-VE303	AUTO	-	16:9		NATIVE	4:3	15:9	16:10		-	5:4	-	-	-	-	-

## 4. Supplementary Information by Command

### 097-8. ECO MODE REQUEST 098-8. ECO MODE SET

#### Eco mode

Model name	DATA01				
	00h	01h	02h	03h	04h
* NP4100 / NP4100W	Normal	Eco	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M300WS / NP-M260WS	OFF	AUTO ECO	ECO1	-	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS	OFF	AUTO ECO	NORMAL	ECO	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS	OFF	AUTO ECO	NORMAL	ECO	-
NP-M300X / NP-M260X / NP-M260XS	OFF	AUTO ECO	ECO1	ECO2	-
NP-M361X / NP-M311X / NP-M271X / NP-M311W / NP-M271W	OFF	AUTO ECO	NORMAL	ECO	-
NP-ME360X / NP-ME310X / NP-ME270X	OFF	ON	-	-	-
NP-P502HL / NP-P502WL	OFF	ECO1	ECO2	-	-
NP-P502H / NP-P502W / NP-P452H / NP-P452W	OFF	AUTO ECO	NORMAL	ECO	-
NP-P501X / NP-P451X / NP-P451W / NP-P401W / NP-PE501X	OFF	AUTO ECO	NORMAL	ECO	-
NP-P420X / NP-P350X / NP-P350W	OFF	AUTO ECO	ECO1	-	-
NP-PE401H	OFF	ECO	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	OFF	ON	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	OFF	ON	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U	OFF	ON	-	-	-
NP-PH1400U	OFF	ON	-	-	-
NP-PH1202HL / PH1002HL	NORMAL	-	ECO1	ECO2	LONG LIFE
NP-PH1000U	OFF	ON	-	-	-
NP-PX803UL	NORMAL	-	ECO1	ECO2	-
NP-PX750U / NP-PX700W / NP-PX800X	OFF	ON	-	-	-
NP-PX651X / NP-PX581W	NORMAL	ECO	-	-	-
* NP-PX620X / NP-PX550W	Normal	Eco	-	-	-
NP-PX602UL / PX602WL	NORMAL	-	ECO1	ECO2	-
NP-U321H	OFF	ECO	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W	OFF	ON	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X NP-UM352W	OFF	AUTO ECO	NORMAL	ECO	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W	OFF	AUTO ECO	NORMAL	ECO	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H	OFF	ECO	-	-	-
NP-V311W / NP-V281W / NP-V311X	OFF	ON	-	-	-
NP-V300X / NP-V260X / NP-V230X / NP-V260 / NP-V230 / NP-V260R NP-V300W / NP-V260W	OFF	ON	-	-	-
NP-VE303X / NP-VE303	OFF	ECO	-	-	-
NP-VE281X / NP-VE280X / NP-VE281 / NP-VE280	OFF	ON	-	-	-

\* The following models use a different menu item name.

- NP4100 / NP4100W : Lamp Mode
- NP-PX620X / NP-PX550W : Lamp Mode

## 4. Supplementary Information by Command

### 078-1. SETTING REQUEST

### 305-1. BASE MODEL TYPE REQUEST

The asterisked models exclusively support "305-1. BASE MODEL TYPE REQUEST", i.e. don't support "078-1. SETTING REQUEST".

#### Base model type

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
* NP4100	03h	08h	00h	10h
* NP4100W	03h	08h	01h	10h
* NP-M230X	FFh	13h	09h	10h
* NP-M260W	FFh	13h	06h	10h
* NP-M260WS	FFh	13h	08h	10h
* NP-M260X	FFh	13h	05h	10h
* NP-M260XS	FFh	13h	07h	10h
* NP-M271W	FFh	13h	04h	13h
* NP-M271X	FFh	13h	02h	13h
NP-M282X	FFh	22h	03h	10h
NP-M283X	FFh	22h	03h	12h
* NP-M300W	FFh	13h	02h	10h
* NP-M300WS	FFh	13h	04h	10h
* NP-M300X	FFh	13h	01h	10h
* NP-M300XS	FFh	13h	03h	10h
NP-M302WS	FFh	22h	09h	10h
NP-M303HS	FFh	22H	04H	11H
NP-M303WS	FFh	22h	09h	12h
* NP-M311W	FFh	13h	01h	13h
* NP-M311X	FFh	13h	03h	13h
NP-M322H	FFh	22h	01h	11h
NP-M322W	FFh	22h	06h	10h
NP-M322X	FFh	22h	02h	10h
NP-M323H	FFh	22h	0Bh	12h
NP-M323HS	FFh	22H	03H	11H
NP-M323W	FFh	22h	06h	12h
NP-M323X	FFh	22h	02h	12h
NP-M332XS	FFh	22h	07h	10h
NP-M333XS	FFh	22h	07h	12h
* NP-M350X	FFh	13h	00h	10h
* NP-M350XS	FFh	13h	0Ch	10h
NP-M352WS	FFh	22h	08h	10h
NP-M353HS	FFh	22H	02H	11H
NP-M353WS	FFh	22h	08h	12h
* NP-M361X	FFh	13h	00h	13h
NP-M362W	FFh	22h	05h	10h
NP-M362X	FFh	22h	01h	10h
NP-M363W	FFh	22h	05h	12h
NP-M363X	FFh	22h	01h	12h
NP-M402H	FFh	22h	00h	11h



Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
NP-M402W	FFh	22h	04h	10h
NP-M402X	FFh	22h	00h	10h
NP-M403H	FFh	22h	0Ah	12h
NP-M403W	FFh	22h	04h	12h
NP-M403X	FFh	22h	00h	12h
* NP-M420X	FFh	13h	0Ah	10h
* NP-M420XV	FFh	13h	0Bh	10h
* NP-ME270X	FFh	10h	02h	13h
* NP-ME310X	FFh	10h	01h	13h
* NP-ME360X	FFh	10h	00h	13h
* NP-P350W	FFh	13h	02h	11h
* NP-P350X	FFh	13h	01h	11h
* NP-P401W	FFh	20h	03h	10h
* NP-P420X	FFh	13h	00h	11h
* NP-P451W	FFh	20h	02h	10h
* NP-P451X	FFh	20h	01h	10h
NP-P452H	FFh	22H	02H	14H
NP-P452W	FFh	22H	03H	14H
* NP-P501X	FFh	20h	00h	10h
NP-P502H	FFh	22H	00H	14H
NP-P502HL	FFh	22h	00h	13h
NP-P502W	FFh	22H	01H	14H
NP-P502WL	FFh	22h	01h	13h
* NP-PA500U	FFh	15h	03h	10h
* NP-PA500X	FFh	15h	01h	10h
NP-PA521U	FFh	21h	01h	10h
NP-PA522U	FFh	21h	01h	11h
* NP-PA550W	FFh	15h	02h	10h
NP-PA571W	FFh	21h	03h	10h
NP-PA572W	FFh	21h	03h	11h
* NP-PA600X	FFh	15h	00h	10h
NP-PA621U	FFh	21h	00h	10h
NP-PA621X	FFh	21h	05h	10h
NP-PA622U	FFh	21h	00h	11h
NP-PA622X	FFh	21h	05h	11h
NP-PA671W	FFh	21h	02h	10h
NP-PA672W	FFh	21h	02h	11h
NP-PA721X	FFh	21h	04h	10h
NP-PA722X	FFh	21h	04h	11h
* NP-PE401H	FFh	14h	00h	11h
* NP-PE501X	FFh	20h	04h	10h
* NP-PH1000U	FFh	19h	00h	10h
NP-PH1002HL	FFh	26h	01h	10h
NP-PH1202HL	FFh	26h	00h	10h
* NP-PH1400U	FFh	19h	00h	11h
* NP-PX550W	03h	08h	01h	11h
NP-PX581W	FFh	27h	01h	10h
NP-PX602UL	FFh	25h	00h	10h
NP-PX602WL	FFh	25h	01h	10h
* NP-PX620X	03h	08h	00h	11h
NP-PX651X	FFh	27h	00h	10h
* NP-PX700W	FFh	17h	01h	10h

Model name	078-1. SETTING REQUEST			
	DATA01	DATA02	DATA03	
	305-1. BASE MODEL TYPE REQUEST			
	DATA01	DATA02	DATA12	DATA13
* NP-PX750U	FFh	17h	00h	10h
* NP-PX800X	FFh	17h	02h	10h
NP-PX803UL	FFh	2Ch	00h	10h
* NP-U250X	FFh	14h	01h	10h
* NP-U260W	FFh	14h	03h	10h
* NP-U300X	FFh	14h	02h	10h
* NP-U310W	FFh	14h	04h	10h
NP-U321H	FFh	28h	00h	10h
* NP-UM280W	FFh	13h	02h	12h
* NP-UM280X	FFh	13h	01h	12h
NP-UM301W	FFh	20h	02h	11h
NP-UM301X	FFh	20h	00h	11h
* NP-UM330W	FFh	13h	03h	12h
* NP-UM330X	FFh	13h	00h	12h
NP-UM351W	FFh	20h	03h	11h
NP-UM352W	FFh	20h	04h	11h
NP-UM361X	FFh	20h	01h	11h
* NP-V230	FFh	16h	04h	10h
* NP-V230X	FFh	16h	02h	10h
* NP-V260	FFh	16h	03h	10h
* NP-V260R	FFh	16h	07h	10h
* NP-V260W	FFh	16h	06h	10h
* NP-V260X	FFh	16h	01h	10h
* NP-V281W	FFh	16h	09h	10h
* NP-V300W	FFh	16h	05h	10h
* NP-V300X	FFh	16h	00h	10h
NP-V302H	FFh	2Ah	04h	10h
NP-V302W	FFh	2Ah	03h	10h
NP-V302X	FFh	2Ah	02h	10h
* NP-V311W	FFh	16h	08h	10h
* NP-V311X	FFh	16h	0Ah	10h
NP-V332W	FFh	2Ah	01h	10h
NP-V332X	FFh	2Ah	00h	10h
* NP-VE280	FFh	16h	05h	11h
* NP-VE280X	FFh	16h	02h	11h
* NP-VE281	FFh	16h	04h	11h
* NP-VE281X	FFh	16h	01h	11h
NP-VE303	FFh	2Bh	01h	10h
NP-VE303X	FFh	2Bh	00h	10h

## 4. Supplementary Information by Command

### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST", i.e. don't support "078-3. INPUT STATUS REQUEST".

#### Selection signal type

Model name	DATA03	01h	01h	01h	01h	01h	01h	01h	01h	01h	01h	02h
	DATA04	01h	02h	03h	06h	07h	0Ah	21h	22h	23h	27h	01h
NP4100 / NP4100W		Computer1	Video	S - Video	Computer3	-	-	-	-	-	-	Computer2
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		COMPUTER	VIDEO	-	-	USB-A	-	HDMI1	-	-	-	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		COMPUTER	VIDEO	-	-	USB-A	-	HDMI1	-	-	-	-
NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-ME360X / NP-ME310X / NP-ME270X		COMPUTER1	VIDEO	-	-	-	-	-	-	-	-	COMPUTER2
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W		COMPUTER	VIDEO	-	-	-	-	HDMI1	-	-	HDBaseT	-
NP-P501X / NP-P451X / NP-P451W / NP-P401W		COMPUTER	VIDEO	S - VIDEO	HDMI1	VIEWER	-	-	-	-	-	-
NP-P420X / NP-P350X / NP-P350W		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-PE501X		COMPUTER	VIDEO	S - VIDEO	HDMI1	-	-	-	-	-	-	-
NP-PE401H		COMPUTER	VIDEO	S - VIDEO	HDMI1	-	-	-	-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		COMPUTER	BNC(CV)	BNC(Y/C)	-	-	-	HDMI1	DiaplayPort	-	-	BNC
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		COMPUTER	BNC(CV)	BNC(Y/C)	-	USB-A	-	HDMI1	DiaplayPort	-	-	BNC
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-PH1400U		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	STEREO DVI	-	-	-	-	COMPUTER2
NP-PH1202HL / NP-PH1002HL		COMPUTER	BNC(CV)	BNC(Y/C)	-	-	-	HDMI	DiaplayPort	SLOT	-	BNC
NP-PH1000U		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-PX803UL		COMPUTER	BNC(CV)	BNC(Y/C)	-	-	-	HDMI	DiaplayPort	SLOT	HDBaseT	BNC
NP-PX750U / NP-PX700W / NP-PX800X		COMPUTER1	VIDEO	S - VIDEO	HDMI	VIEWER	-	-	-	-	-	COMPUTER2
NP-PX651X / NP-PX581W		Computer1	Video	S-Video	Component	-	-	-	Computer3	HDMI	-	-
NP-PX620X / NP-PX550W		Computer1	Video	S - Video	Computer3	-	-	-	-	-	-	Computer2
NP-PX602UL / NP-PX602WL		COMPUTER	BNC(CV)	BNC(Y/C)	-	-	-	HDMI	DiaplayPort	SLOT	-	BNC
NP-U321H		COMPUTER	VIDEO	-	HDMI1(078-3)	-	-	HDMI1(305-3)	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W		COMPUTER1	VIDEO	S - VIDEO	HDMI	-	-	-	-	-	-	COMPUTER2
NP-UM352W		COMPUTER	VIDEO	-	-	-	-	HDMI1	-	-	-	-
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		COMPUTER	VIDEO	-	-	USB-A	-	HDMI1	-	-	-	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		COMPUTER	VIDEO	S - VIDEO	HDMI1	VIEWER	-	-	-	-	-	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		COMPUTER	VIDEO	-	HDMI1(078-3)	-	-	HDMI1(305-3)	-	-	-	-
NP-V311W / NP-V281W / NP-V311X		COMPUTER1	VIDEO	S - VIDEO	HDMI	-	-	-	-	-	-	COMPUTER2
NP-V300X / NP-V260X / NP-V300W / NP-V260W		COMPUTER1	VIDEO	S - VIDEO	HDMI	-	-	-	-	-	-	COMPUTER2
NP-V230X / NP-V260 / NP-V230		COMPUTER	VIDEO	S - VIDEO	-	-	-	-	-	-	-	-
NP-V260R		COMPUTER	VIDEO	S - VIDEO	HDMI	-	-	-	-	-	-	-
NP-VE303X / NP-VE303		COMPUTER	VIDEO	-	-	-	-	HDMI	-	-	-	-
NP-VE281X / NP-VE281		COMPUTER	VIDEO	-	HDMI	-	-	-	-	-	-	-
NP-VE280X / NP-VE280		COMPUTER	VIDEO	-	-	-	-	-	-	-	-	-

Supplement for "305-3. BASIC INFORMATION REQUEST"

Parameter	Model name	Description
DATA04 Selection signal type 2	NP-U300X / NP-U250X / NP-U310W / NP-U260W	If there is no signal, FFh is returned.
DATA07 Sound mute	NP-M420XV	FFh is returned.
DATA09 Freeze status	NP4100 / NP4100W / NP-PX620X / NP-PX550W	Not supported (00h is always returned).

## 4. Supplementary Information by C

### 078-3. INPUT STATUS REQUEST 305-3. BASIC INFORMATION REQUEST

The asterisked models exclusively support "305-3. BASIC INFORMATION REQUEST".

#### Selection signal type

Model name	DATA03	02h	02h	02h	02h	03h	03h	03h	04h	05h
	DATA04	06h	07h	21h	22h	01h	04h	06h	07h	07h
NP4100 / NP4100W		-	-	-	-	-	Component	-	-	-
NP-M420X / NP-M420XV NP-M350X / NP-M300X / NP-M260X / NP-M230X / NP-M300W / NP-M260W / NP-M350XS / NP-M300XS / NP-M260XS / NP-M300WS / NP-M260WS		-	NETWORK	-	-	-	-	-	USB DISPLAY	-
NP-M403X / NP-M363X / NP-M323X / NP-M283X / NP-M403W / NP-M363W / NP-M323W / NP-M333XS / NP-M353WS / NP-M303WS / NP-M403H / NP-M323H / NP-M353HS / NP-M323HS / NP-M303HS		-	LAN	HDMI2	-	-	-	-	USB-B	-
NP-M402W / NP-M362W / NP-M402X / NP-M362X / NP-M322X / NP-M282X / NP-M322W / NP-M352WS / NP-M302WS / NP-M332XS		-	LAN	HDMI2	-	-	-	-	USB-B	-
NP-M361W / NP-M311X / NP-M271X / NP-M311W / NP-M271W		-	NETWORK	-	-	-	-	-	USB DISPLAY	-
NP-ME360X / NP-ME310X / NP-ME270X		-	-	-	-	-	-	-	-	-
NP-P502HL / NP-P502WL NP-P502H / NP-P502W / NP-P452H / NP-P452W		-	-	HDMI2	-	-	-	-	-	APPS
NP-P501X / NP-P451X / NP-P451W / NP-P401W		HDMI2	NETWORK	-	-	-	-	-	USB DISPLAY	-
NP-P420X / NP-P350X / NP-P350W		-	NETWORK	-	-	-	-	-	USB DISPLAY	-
NP-PE501X		HDMI2	-	-	-	-	-	-	USB DISPLAY	-
NP-PE401H		HDMI2	-	-	-	-	-	-	-	-
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X		-	HDBaseT	HDMI2	-	-	-	-	-	-
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X		-	ETHERNET	HDMI2	-	-	-	-	-	-
NP-PA600X / NP-PA500X / NP-PA550W / NP-PA500U		DisplayPort	NETWORK	-	-	COMPUTER3	-	-	-	-
NP-PH1400U		DisplayPort	NETWORK	-	-	COMPUTER3	-	SLOT	-	-
NP-PH1202HL / NP-PH1002HL		-	HDBaseT	-	-	-	-	-	-	-
NP-PH1000U		DisplayPort	NETWORK	-	-	COMPUTER3	-	SLOT	-	-
NP-PX803UL		-	-	-	-	-	-	-	-	-
NP-PX750U / NP-PX700W / NP-PX800X		DisplayPort	NETWORK	-	-	COMPUTER3	-	SLOT	-	-
NP-PX651X / NP-PX581W		Computer2	-	HDBaseT	-	-	-	-	-	-
NP-PX620X / NP-PX550W		-	-	-	-	-	Component	-	-	-
NP-PX602UL / NP-PX602WL		-	HDBaseT	-	-	-	-	-	-	-
NP-U321H		HDMI2(078-3)	-	HDMI2(305-3)	-	-	-	-	-	-
NP-U300X / NP-U250X / NP-U310W / NP-U260W		-	-	-	-	-	-	-	-	-
NP-UM352W		-	-	HDMI2	-	-	-	-	USB-B	APPS
NP-UM351W / NP-UM301W / NP-UM361X / NP-UM301X		-	LAN	HDMI2	-	-	-	-	USB-B	-
NP-UM330X / NP-UM280X / NP-UM330W / NP-UM280W		HDMI2	NETWORK	-	-	-	-	-	USB DISPLAY	-
NP-V332X / NP-V332W / NP-V302X / NP-V302W / NP-V302H		HDMI2(078-3)	-	HDMI2(305-3)	-	-	-	-	-	-
NP-V311W / NP-V281W / NP-V311X		-	-	-	-	-	-	-	-	-
NP-V300X / NP-V260X / NP-V300W / NP-V260W		-	-	-	-	-	-	-	-	-
NP-V230X / NP-V260 / NP-V230		-	-	-	-	-	-	-	-	-
NP-V260R		-	-	-	-	-	-	-	-	-
NP-VE303X / NP-VE303		-	-	-	-	-	-	-	-	-
NP-VE281X / NP-VE281		-	-	-	-	-	-	-	-	-
NP-VE280X / NP-VE280		-	-	-	-	-	-	-	-	-

## 4. Supplementary Information by Command

097-198. PIP/PICTURE BY PICTURE REQUEST

098-198. PIP/PICTURE BY PICTURE SET

### Sub input

モデル名	DATA02									
	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h
NP-PA622U / NP-PA522U / NP-PA672W / NP-PA572W / NP-PA722X / NP-PA622X	OFF	BNC(CV)	BNC(Y/C)	HDMI1	HDMI2	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PA621U / NP-PA521U / NP-PA671W / NP-PA571W / NP-PA721X / NP-PA621X	OFF	BNC(CV)	BNC(Y/C)	HDMI1	HDMI2	DisplayPort	COMPUTER	BNC	ETHERNET	USB-A
NP-PH1202HL / NP-PH1002HL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PX803UL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	
NP-PX602UL / NP-PX602WL	OFF	BNC(CV)	BNC(Y/C)	HDMI	SLOT	DisplayPort	COMPUTER	BNC	HDBaseT	