

DLC-401

List of input signals supporting with each input terminal

Input Terminal		VIDEO	SDI	Analog *1	Digital *1
Input signal					
480i	59.94Hz	✓	✓	N/A	N/A
570i	50Hz	✓	✓	N/A	N/A
480p	59.94Hz	N/A	N/A	✓	✓
570p	50Hz	N/A	N/A	✓	✓
720p	60Hz	N/A	✓	✓	✓
720p	59.94Hz	N/A	✓	✓	✓
720p	50Hz	N/A	✓	N/A	✓
720p	30Hz	N/A	✓	N/A	✓
720p	29.97Hz	N/A	✓	N/A	✓
720p	25Hz	N/A	✓	N/A	✓
720p	24Hz	N/A	✓	N/A	✓
720p	23.98Hz	N/A	✓	N/A	✓
1080i	60Hz	N/A	✓	N/A	N/A
1080i	59.94Hz	N/A	✓	N/A	N/A
1080i	50Hz	N/A	✓	N/A	N/A
1080p	60Hz	N/A	N/A	✓	✓ *2
1080p	59.94Hz	N/A	N/A	✓	✓ *2
1080p	50Hz	N/A	N/A	N/A	✓ *2
1080p	30Hz	N/A	✓	N/A	✓ *2
1080p	29.97Hz	N/A	✓	N/A	✓ *2
1080p	25Hz	N/A	✓	N/A	✓ *2
1080p	24Hz	N/A	✓	N/A	✓ *2
1080p	23.98Hz	N/A	✓	N/A	✓ *2
VGA	(640 × 480)	N/A	N/A	✓	✓
SVGA	(800 × 600)	N/A	N/A	✓	✓
XGA	(1024 × 768)	N/A	N/A	✓	✓
SXGA	(1280 × 1024)	N/A	N/A	✓	✓

*1 The maximum input signal of PC board is horizontal 2048 dot x vertical 1080 line, dot clock 165 MHz. When the signal except the list mentioned above is input, this processor chooses an available signal automatically. In this case, new input signal can be registered as a new data, and input signal can be adjusted manually after choosing it automatically.

*2 Depending on a PC (with display card) and a signal cable, a noise comes out and a picture may not be output because of an inferior quality of input signal.