

## 1. DRV defects list and countermeasure

DRV defects and countermeasure of RasterLink are the following.

This defect occurs at any version of RasterLink.

	RasterLink error message	Countermeasure and content
1	DRV : An error has occurred during output < A device attached to the system is not functioning.	[Measure] (1) Please execute [2.Countermeasure].  [Cause] (1) The data transfer stops during the sending data due to the connection has a defect. (2) The cause of the connection defect may different depending on the using circumstances. But the following conditions can be the causes. • If you use the machines which arises high frequency around the printer. • Power source environment is unstable.
2	DRV : An error has occurred during output. < The request could not be performed because of an I/O device error.	
3	DRV : An error has occurred during output (W). < The parameter is incorrect.	
4	USB2 : Cannot connect to the printer with USB2.0 Hi-Speed mode. Please check the connection of USB port, cable and USB-Hub are based on USB2.0.	[Measure] (1) Please replace the cables or insert to the other port. (2) If it's not solved, please execute [2.Countermeasure] on the next page.  [Cause] (1) If the specification of connected cable and USB hub are USB1.1, the error message will be displayed. (2) If the connection condition has a defect, this message may be displayed.
5	USB2 : [DATA CLEAR] function was performed by the printer.	[Measure ] (1) Please execute [2.Countermeasure] on the next page.  [Content] (1) If you execute [DATA CLEAR] with operating panel, during the printing this message will be displayed (No need to execute [2.Countermeasure] for this case. ) (2) If the connection has a defect, the data clear execute automatically when you don't execute the [DATA CLEAR].
6	The error message is not displayed at RasterLink and printer. The printing will be stop with waiting for receiving data and the printing will not be started during printing the data or when printing starts. Even though the printer is remote condition.	[Measure] (1) Please confirm the condition of the printer is remote. (2) Please execute [2.Countermeasure].  [Cause] (1) The data transfer stops during the sending data due to the connection has a defect. (2) The cause of the connection defect may different depending on the using circumstances. But the following conditions can be the causes. • If you use the machines which arises high frequency around the printer. • Power source environment is unstable.

## 2. Countermeasure

When DRV defect (Connection defect) occurs, please execute the following countermeasure.

There are 2 countermeasures as following.

### [Countermeasure 1]

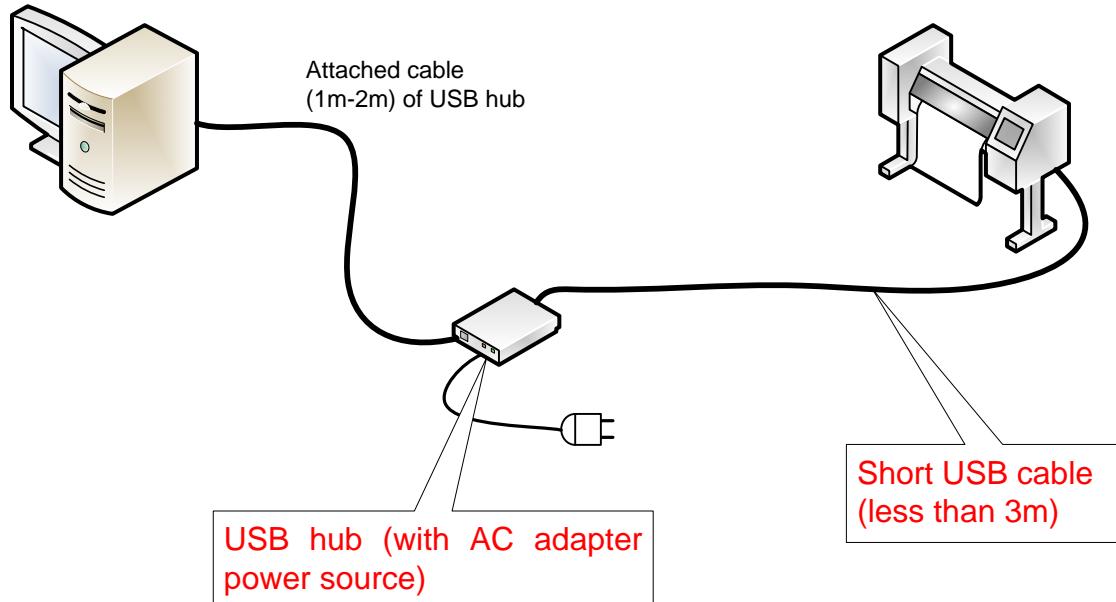
Connect the USB cable which is less than 3m and connect the USB hub in between the cables.

- It is necessary to use USB hub which has AC adapter and get the electric current source directly.

### [Countermeasure 2]

If [Countermeasure 1] does not work, add USB Expansion card.

#### Countermeasure1



#### Countermeasure2

