

# EFCO Technology

# Application Note

<b>Document Name</b>	AN4_AIH_Display priority
<b>Applicable Products</b>	Eagle Eyes-AIH
<b>Application Note Subject</b>	DOS mode display priority
<b>Usage Designation</b>	<input type="checkbox"/> Internal <input checked="" type="checkbox"/> External

## Preface

### Revision History

Revision	Date	Author	Description
1.0	2019/07/09	J Yen	Preliminary release

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## Warnings, Cautions and Notes

**Warning!** Warnings indicate conditions, which if not observed, can cause personal injury!



**Caution!** Cautions are included to help you avoid damaging hardware or losing data.



**Note!** Notes provide optional additional information.



## Title

What is the display priority order in DOS mode?

## Answer

AIH totally have 4 display output ports (2\*DP, 1\*DVI-D and 1\*VGA).



In DOS mode, AIH only support one display output (Primary display). The display priority shows as below table.

DP1 > DP2 > DVI-D > VGA

Devices Attached	Primary Display	Secondary Display
DP1 + DP2	<b>DP1</b>	DP2
DP1 + DVI-D	<b>DP1</b>	DVI-D
DP1 + VGA	<b>DP1</b>	VGA
DP2 + VGA	<b>DP2</b>	VGA
DP2 + DVI-D	<b>DP2</b>	DVI-D
DVI-D + VGA	<b>DVI-D</b>	VGA

**Note!** 1. DOS mode cannot output 3 ports.

