EFCO Technology

Application Note

Document Name	AN4_AIH_Display priority
Applicable Products	Eagle Eyes-AIH
Application Note Subject	DOS mode display priority
Usage Designation	□ Internal ■ 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.

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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	**DP1**	DP2
DP1 + DVI-D	**DP1**	DVI-D
DP1 + VGA	**DP1**	VGA
DP2 + VGA	**DP2**	VGA
DP2 + DVI-D	**DP2**	DVI-D
DVI-D + VGA	**DVI-D**	VGA

Note!   1. DOS mode cannot output 3 ports.