Operation manual for MAV cards DIP switch

1-card 1-port cards (MINI-MANAGER SERIES 9x9,18x18,36x36)

1080P HDMI/MAV Input Cards	
Picture	Features
	➢ Seamless switch ➢ Universal inputs(DVI-I port) ➢ Support HDMI/VGA/CVB/YPBPR with different adapters ➢ 3.5mm audio embedded ➢ 8-pin DIP switch for scaling ➢ HDCP compliant

1080P MAV Input Card DIP Switch

Customize Resolution				Input Source Select				Image or Audio Select			IR Function	
DIP 3	DIP 4	DIP 5	Description	DIP 7	DIP 1	DIP2	Description	DIP 6	Version	Description	DIP 8	Description
0	0	0	1024*768	1	0	0	CVBS Input	1	Version 2	HDMI audio input	0	IR off
0	0	1	1360*768	1	0	1	YPBPR input	0		3.5mm audio input	1	IR on
0	1	0	1920*1200	1	1	0	VGA input					
0	1	1	720P/60	1	1	1	DVI input					
1	0	0	Null	0			Signal Auto detect					
1	0	1	Null									
1	1	0	1080P/50									
1	1	1	1080P/60									

* The maximum resolution of this card only can up to 1080P@60Hz

*Can support 8-pin DIP switch, installer can manually set a fixed resolution, such as if needs a fixed 1920x1200 resolution, can set up the DIP switch DIP3, DIP4 and DIP5 to be "0,1,0".

1080P MAV Output Card	
Picture	Features
	➢ Seamless switch ➢ Universal output(DVI-I port) ➢ Support HDMI/VGA/CVB/YPBPR with different adapters ➢ 3.5mm audio de-embedded ➢ 8-pin DIP switch for scaling ➢ HDCP compliant

1080P (MAV, SDI)Output Card DIP Switch											
Resolution Set Up						**Color Space**		**Image**		**IR**	
D2	D3	D4	D5	D6	Description	D1	Description	D7	Description	D8	Description
0	0	0	0	0	1024*768@60	0	RGB	0	Image mirror	0	IR ON
0	0	0	0	1	800*600@60	1	YUV	1	Normal display	1	IR OFF
0	0	0	1	0	1280*800@60						
0	0	0	1	1	1280*1024@60						
0	0	1	0	0	1360*768@60						
0	0	1	0	1	1366*768@60						
0	0	1	1	0	1400*1050@60						
0	0	1	1	1	1440*900@60						
0	1	0	0	0	1680*1050@60						
0	1	0	0	1	1600*1200@60						
0	1	0	1	0	1920*1200@60						
0	1	0	1	1	1600*1200@60						
0	1	1	0	0	1680*1050@60						
0	1	1	0	1	1400*900@75						
0	1	1	1	0	640*480@75						
0	1	1	1	1	800*600@75						
1	0	0	0	0	480I@60						
1	0	0	0	1	576I@50						
1	0	0	1	0	480P@60						
1	0	0	1	1	576P@50						
1	0	1	0	0	1280*720@24						
1	0	1	0	1	1280*720@25						
1	0	1	1	0	1280*720@30						
1	0	1	1	1	1280*720@50						
1	1	0	0	0	1280*720@60						
1	1	0	0	1	1080I@50						
1	1	0	1	0	1080I@60						
1	1	0	1	1	1080P@24						
1	1	1	0	0	1080P@25						
1	1	1	0	1	1080P@30						
1	1	1	1	0	1080P@50						
1	1	1	1	1	1080P@60						

* The maximum resolution of this card only can up to 1080P@60Hz

*Can support 8-pin DIP switch, installer can manually set a fixed resolution, such as if needs a fixed 1080i resolution, can set up the DIP switch DIP3, DIP4, DIP 5 and DIP6 to be "1,1,0,0,1".