

8. Setting menu table

A setting is entered when an item displayed (↓) is selected and then the [F1], [F2], [F3], [F4] or [F5] switch is pressed.

(It will not be entered unless the switch is pressed.)

Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
KEY	KEY 1	Parameter	Type	LumKey	Fill	PVW
	KEY	Setting range	Lum, Linear, Chroma, Full	ChrmOn, ChrmOff	Bus, Matte	Auto, Off, On
		Default value	Linear	ChrmOff	Bus	Auto
	KEY 2	Parameter	Clip	Gain	Density	Invert
	Adjust	Setting range	0.0 to 108.0	0.0 to 200.0	0.0 to 100.0	On, Off
		Default value	0.0	100.0	100.0	Off
	KEY 3	Parameter	Hue	Sat	Lum	Load ↓
	FillMatt	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
	KEY 4	Parameter	Type	Width	Direc	
	Edge	Setting range	Off, Border, Drop, Shadow, Outline	0 to 4	0, 45, 90, 135, 180, 225, 270, 315	
		Default value	Off	2	0	
	KEY 5	Parameter	Hue	Sat	Lum	Load ↓
	EdgeCol	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	0.0	Black
	KEY 6	Parameter	X-Pos	Y-Pos		CopyTo ↓
	WIPEPos	Setting range	-100.00 to 100.00	-100.00 to 100.00		Displays the copy destination.
		Default value	0.00	0.00		
	KEY 7	Parameter	X-Pos	Y-Pos		CopyTo ↓
	SQPos	Setting range	-100.00 to 100.00	-100.00 to 100.00		Displays the copy destination.
	Default value	0.00	0.00			
KEY 8	Parameter	X-Pos	Y-Pos	Size		
FlyKEY	Setting range	-100.00 to 100.00	-100.00 to 100.00	0.0 to 400.0		
	Default value	0.00	0.00	100.0		
KEY 9	Parameter	Light				
Modify	Setting range	On, Off				
	Default value	Off				
KEY 10	Parameter	Mask	Invert			
Mask	Setting range	Off, Manual, 4:3	On, Off			
	Default value	Off	Off			

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
KEY	KEY 11	Parameter	Left	Top	Bottom	Right
	MaskAdj	Setting range	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00
		Default value	-25.00	25.00	-25.00	25.00
	KEY 12	Parameter	OutPatt			
Trans	Setting range	Nor, Rev				
	Default value	Nor				
CHR KEY	CHRKEY 1	Parameter	AutCmp ↓			RESET ↓
	AutoCmp	Setting range				
		Default value				
	CHRKEY 2	Parameter	View	Mode		UNDO ↓
	Sample1	Setting range	Cmpsit, Matte, Proc.FG, FG	SelBG, Cln.BG, Cln.FG, Spl.Spg		
		Default value	Cmpsit	SelBG		
	CHRKEY 3	Parameter	View	Mode		UNDO ↓
	Sample2	Setting range	Cmpsit, Matte, Proc.FG, FG	Spill-, Spill+, Matte-, Matte+, Detail-, Detail+, MatSpng, MkFGTrn, RstrDtl		
Default value		Cmpsit	Spill-			
CHRKEY 4	Parameter	View	Spill	Trans	Detail	
FineTun	Setting range	Cmpsit, Matte, Proc.FG, FG	-1000 to 1000	-1000 to 1000	-1000 to 1000	
	Default value	Cmpsit	0	0	0	
PinP1	PinP1 1	Parameter	Shape	CrclAsp	Density	PVW
	PinP1	Setting range	Square, Circle	0.0 to 100.0	0.0 to 100.0	On, Off
		Default value	Square	0.0	100.0	Off
	PinP1 2	Parameter	Border	Width	Soft	Mode
	Border	Setting range	Off, On	0.1 to 100.0	0.0 to 100.0	Fix, Var
		Default value	Off	5.0	0.0	Fix
	PinP1 3	Parameter	Hue	Sat	Lum	Load ↓
	BodrCol	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
	PinP1 4	Parameter	X-Pos	Y-Pos	Size	
Position	Setting range	-50.00 to 50.00	-50.00 to 50.00	0.00 to 100.00		
	Default value	0.00	0.00	25.00		
PinP1 5	Parameter	X	Y	Z		
Rotation	Setting range	-360 to 360	-360 to 360	-360 to 360		
	Default value	0	0	0		

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
PinP1	PinP1 6	Parameter	Trim	Manual		
	Trim	Setting range	Manual, Off, 4:3 (The setting is fixed at Off when Circle has been set for the Shape item on the PinP1 sub menu.)	Free, Pair		
		Default value	Off	Free		
	PinP1 7	Parameter	Left	Top	Bottom	Right
	TrimAdj	Setting range	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00
		Default value	-40.00	40.00	-40.00	40.00
	PinP1 8	Parameter	Prior	Sym		
	Sync	Setting range	1over2, 2over1	Off, X, Y, Center		
		Default value	1over2	Off		
	PinP2	PinP2 1	Parameter	Shape		Density
PinP2		Setting range	Square		0.0 to 100.0	On, Off
		Default value	Square (fixed)		100.0	Off
PinP2 2		Parameter	Border	Width	Soft	Mode
Border		Setting range	Off, On	0.1 to 100.0	0.0 to 100.0	Fix, Var
		Default value	Off	5.0	0.0	Fix
PinP2 3		Parameter	Hue	Sat	Lum	Load ↓
BodrCol		Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
PinP2 4		Parameter	X-Pos	Y-Pos	Size	
Position		Setting range	-50.00 to 50.00	-50.00 to 50.00	0.00 to 100.00	
		Default value	0.00	0.00	25.00	
PinP2 5		Parameter	X	Y	Z	
Rotation		Setting range	-360 to 360	-360 to 360	-360 to 360	
		Default value	0	0	0	
PinP2 6		Parameter	Trim	Manual		
Trim		Setting range	Manual, Off, 4:3	Free, Pair		
	Default value	Off	Free			
PinP2 7	Parameter	Left	Top	Bottom	Right	
TrimAdj	Setting range	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	
	Default value	-40.00	40.00	-40.00	40.00	
PinP2 8	Parameter	Prior	Sym			
Sync	Setting range	1over2, 2over1	Off, X, Y, Center			
	Default value	1over2	Off			

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	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
DSK1	DSK1 1	Parameter	Type	LumKey	Fill	PVW
	DSK1	Setting range	Lum, Linear	ChrmOn, ChrmOff	Bus, Matte	On, Off
		Default value	Linear	ChrmOff	Bus	Off
	DSK1 2	Parameter	Clip	Gain	Density	Invert
	Adjust	Setting range	0.0 to 108.0	0.0 to 200.0	0.0 to 100.0	On, Off
		Default value	0.0	100.0	100.0	Off
	DSK1 3	Parameter	Hue	Sat	Lum	Load ↓
	FillMatt	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
	DSK1 4	Parameter	Type	Width	Direc	
	Edge	Setting range	Off, Border, Drop, Shadow, Outline	0 to 4	0, 45, 90, 135, 180, 225, 270, 315	
		Default value	Off	2	0	
	DSK1 5	Parameter	Hue	Sat	Lum	Load ↓
	EdgeCol	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	0.0	Black
	DSK1 6	Parameter	Mask	Invert		
	Mask	Setting range	Off, Manual, 4:3	On, Off		
Default value		Off	Off			
DSK1 7	Parameter	Left	Top	Bottom	Right	
MaskAdj	Setting range	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	
	Default value	-25.00	25.00	-25.00	25.00	
DSK2	DSK2 1	Parameter	Type	LumKey	Fill	PVW
	DSK2	Setting range	Lum, Linear	ChrmOn, ChrmOff	Bus, Matte	On, Off
		Default value	Linear	ChrmOff	Bus	Off
	DSK2 2	Parameter	Clip	Gain	Density	Invert
	Adjust	Setting range	0.0 to 108.0	0.0 to 200.0	0.0 to 100.0	On, Off
		Default value	0.0	100.0	100.0	Off
	DSK2 3	Parameter	Hue	Sat	Lum	Load ↓
FillMatt	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black	
	Default value	0.0	0.0	100.0	White	

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
DSK2	DSK2 4	Parameter	Type	Width	Dirac	
	Edge	Setting range	Off, Border, Drop, Shadow, Outline	0 to 4	0, 45, 90, 135, 180, 225, 270, 315	
		Default value	Off	2	0	
	DSK2 5	Parameter	Hue	Sat	Lum	Load ↓
	EdgeCol	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	0.0	Black
	DSK2 6	Parameter	Mask	Invert		
	Mask	Setting range	Off, Manual, 4:3	On, Off		
		Default value	Off	Off		
	DSK2 7	Parameter	Left	Top	Bottom	Right
MaskAdj	Setting range	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	-50.00 to 50.00	
	Default value	-25.00	25.00	-25.00	25.00	
TIME	TIME 1	Parameter	TransTime		Unit	
	BKGD	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 2	Parameter	TransTime		Unit	
	KEY	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 3	Parameter	TransTime		Unit	
	PinP1	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 4	Parameter	TransTime		Unit	
	PinP2	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 5	Parameter	TransTime		Unit	
	DSK1	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 6	Parameter	TransTime		Unit	
DSK2	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec		
	Default value	1s	0f	Sec		
TIME 7	Parameter	TransTime		Unit	ENBL	
AUX1	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	Enable, Disable	
	Default value	1s	0f	Sec	Enable	

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
TIME	TIME 8	Parameter	TransTime		Unit	
	EFF DSLV	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
	TIME 9	Parameter	TransTime		Unit	
	FTB	Setting range	0 to 33s (When 59.94 Hz is selected)	0 to 999f	Frame, Sec	
		Default value	1s	0f	Sec	
CBGD	CBGD 1	Parameter	Hue	Sat	Lum	Load ↓
	CBGD	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
BKGD	BKGD 1	Parameter	Border	Width	Soft	
	Border	Setting range	On, Off	0.1 to 100.0	0.0 to 100.0	<ul style="list-style-type: none"> • “-” is displayed when the SQ2, SL2 or 3D2 wipe pattern for the background transition has been selected using the [BKGD PATT] button.
		Default value	Off	5.0	0.0	
	BKGD 2	Parameter	Hue	Sat	Lum	Load ↓
	BodrCol	Setting range	0.0 to 359.9	0.0 to 100.0	0.0 to 108.0	White, Yellow, Cyan, Green, Magenta, Red, Blue, Black
		Default value	0.0	0.0	100.0	White
	BKGD 3	Parameter	X-Pos	Y-Pos		CopyTo ↓
	WIPEPos	Setting range	-100.00 to 100.00	-100.00 to 100.00		Display only
		Default value	0.00	0.00		
	BKGD 4	Parameter	X-Pos	Y-Pos		CopyTo ↓
	SQPos	Setting range	-100.00 to 100.00	-100.00 to 100.00		Display only
Default value		0.00	0.00			
BKGD 5	Parameter	Light	Trim	4:3Auto		
Modify	Setting range	On, Off	Off, 16:9 (On), 4:3, 4:3Smth	On, Off (Selection enabled when HD format is used)		
	Default value	Off	Off	Off		
BKGD 6	Parameter	Type				
Base	Setting range	FMEM1 to 4, Black, CBGD				
	Default value	Black				

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
IMAG A	IMAG A 1	Parameter	On/Off			
	IMAG A	Setting range Default value	On, Off Off			
	IMAG A 2	Parameter	On/Off	Y-Level	C-Level	
	Paint	Setting range Default value	On, Off Off	0 to 7 0	0 to 7 0	
	IMAG A 3	Parameter	On/Off	Hue	Sat	
	Mono	Setting range Default value	On, Off Off	0.0 to 359.9 0.0	0.0 to 100.0 0.0	
	IMAG A 4	Parameter	On/Off	Mode	Effect	
	Mosa/Def	Setting range Default value	On, Off Off	Mosaic, Defocus Mosaic	0.0 to 100.0 20.0	
IMAG B	IMAG B 1	Parameter	On/Off			
	IMAG B	Setting range Default value	On, Off Off			
	IMAG B 2	Parameter	On/Off	Y-Level	C-Level	
	Paint	Setting range Default value	On, Off Off	0 to 7 0	0 to 7 0	
	IMAG B 3	Parameter	On/Off	Hue	Sat	
	Mono	Setting range Default value	On, Off Off	0.0 to 359.9 0.0	0.0 to 100.0 0.0	
	IMAG B 4	Parameter	On/Off	Mode	Effect	
	Mosa/Def	Setting range Default value	On, Off Off	Mosaic, Defocus Mosaic	0.0 to 100.0 20.0	
FMEM	FMEM 1	Parameter	FMEM	Select	Review	Exec ↓
	AUX	Setting range Default value	FMEM1 to 4 FMEM1	AUX1 to 4 AUX1	On, Off Off	
	FMEM 2	Parameter	Mode	Select		Exec ↓
	Memory	Setting range Default value	AUTO, Manual AUTO	FMEM1 to 4, ALL ALL		
SDCard	SDCard 1	Parameter	Mode ↓	Select	SaveFile	Exec ↓
	File	Setting range Default value	*Load, Save, Init, Delete, No Card —	FMEM1 to 4, SetUp —	HS001 —	
	SDCard 2	Parameter	Images	FreeSpace		GetInf ↓
	CardInfo	Setting range Default value		MB/ MB		
CTL	CTL 1	Parameter	Edit-EN	COM-EN		
	RS422	Setting range Default value	Enable, Disable Enable	Enable, Disable Enable		

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
CAM	CAM 1	Parameter	CTL	Signal	Tally	Protocol
	CamCTL1	Setting range	1 to 5	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, None	Enable, Disable	P/TCont, P/TDirt
		Default value	1	None	Disable	P/TCont
	CAM 2	Parameter	CTL	PosCont	PTSpeed	Power ↓
	CamCTL2	Setting range	1 to 5	PanTilt, Zm/Focs	Fast, Middle, Slow	On, Off
		Default value	1	PanTilt	Fast	On
	CAM 3	Parameter	CTL	C-Menu ↓	Item	Val/Y/N
	CamMenu	Setting range	1 to 5	On, Off	Cursor	Cursor
		Default value	1	—	—	—
XPT	XPT 1	Display only	XPT: 1 2 3 4 5 6 7 8			
	Status1		SIG: BK 1 2 3 4 5 6 7			
	XPT 2	Display only	XPT: 9 10 11 12 13 14 15 16			
	Status2		SIG: 8 9 10 11 12 13 14 Sf			
	XPT 3	Display only	XPT: 17 18 19 20 21 22 23 24			
	Status3		SIG: 15 16 A1 A2 B1 B2 - -			
	XPT 4	Display only	XPT: 25 26 27 28 29 30 31 32			
	Status4		SIG: - PG PV K0 CL M1 M2 Sf			
	XPT 5	Parameter	XPT	Signal	Shift	Sf-Lock
	XPTAsign	Setting range	1 to 32	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, Black, CBGD, CBAR, FMEM1 to 4, PGM, PVW, CLN, MV1, MV2 (AUX bus only), None	Off, Right, Left	On, Off
		Default value	—	—	Right	Off
	XPT 6	Parameter	Timing			
	XPT Swch	Setting range	Any, Field1, Field2			
		Default value	Any			

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Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
MV	MV 1	Parameter	Split		Pos	Signal
	MV1 PATT	Setting range	16Split, 10Split, 9Split, 4Split (The screen can be split into a total of up to 20 screens when the number of MV1 split screens and number of MV2 split screens are combined.)		1 to 16, 1 to 10, 1 to 9, 1 to 4	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, CBGD, FMEM1 to 4, PGM, PVW, KeyOut, AUX1 to 4
		Default value	10Split		1	IN1 to 10
	MV 2	Parameter	Frame	Char	Label	Tally
	MV1Frame	Setting range	LUM 0%, LUM25%, LUM50%, LUM75%, LUM100%, Off	LUM 0%, LUM25%, LUM50%, LUM75%, LUM100%, Off	On, Off	Red, Red+GRN, Off
		Default value	LUM75%	LUM75%	On	Red+GRN
	MV 3	Parameter	Split		Pos	Signal
	MV2 PATT	Setting range	16Split, 10Split, 9Split, 4Split (The screen can be split into a total of up to 20 screens when the number of MV1 split screens and number of MV2 split screens are combined.)		1 to 16, 1 to 10, 1 to 9, 1 to 4	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, CBGD, FMEM1 to 4, PGM, PVW, KeyOut, AUX1 to 4
		Default value	10Split		1	IN1 to 10
	MV 4	Parameter	Frame	Char	Label	Tally
MV2Frame	Setting range	LUM 0%, LUM25%, LUM50%, LUM75%, LUM100%, Off	LUM 0%, LUM25%, LUM50%, LUM75%, LUM100%, Off	On, Off	Red, Red+GRN, Off	
	Default value	LUM75%	LUM75%	On	Red+GRN	

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Menu	Sub menu Turn F1 to select.	Third menu Turn F2 to select.		Parameter 1	Parameter 2	Parameter 3
				Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
INPUT	INPUT XX* (SDI) * IN1 to IN16, A1, A2, B1 or B2 is displayed for X. (A1, A2, B1 or B2 are available when the AV-HS04M2 option board has been connected.)	FS	Parameter	FS	Mode ↓	
		1/15	Setting range	On, Off	*Normal, DbyD, UC, Auto	
			Default value	On	Normal	
		Freeze	Parameter	Select	Freeze ↓	
		2/15	Setting range	Frame, Field	Toggle between On and Off	
			Default value	Frame	Off	
		Name	Parameter	Type ↓	Name	
		3/15	Setting range	*Default, Preset, User		
			Default value	Default		
		UpConv1	Parameter	Scale ↓	MovDet ↓	Sharp ↓
		4/15 (IN13 to IN16, A1, A2, B1 or B2 only)	Setting range	*SQ, EC, LB	*1 to 5	*1 to 5
			Default value	SQ	3	3
		UpConv2	Parameter	EC-Pos		
		5/15 (IN13 to IN16 only)	Setting range	Center, Right, Left		
			Default value	Center		
		CC	Parameter	CC	InLimit	CLEAR ↓
		6/15 (IN9 to IN16 only)	Setting range	On, Off	Off, 108, 104, 100	Prc, Trn, MTX, ALL
			Default value	Off	Off	ALL
		CC Prc1	Parameter	Y-Gain	Ped	
		7/15 (IN9 to IN16 only)	Setting range	0.0 to 200.0	-20.0 to 20.0	
			Default value	100.0	0.0	
		CC Prc2	Parameter	C-Gain	Hue	ClorCnv
		8/15 (IN9 to IN16 only)	Setting range	0.0 to 200.0	0.0 to 359.9	On, Off
			Default value	100.0	0.0	On
		CC Trn1	Parameter	BLv-R	BLv-G	BLv-B
		9/15 (IN9 to IN16 only)	Setting range	-0.500 to 0.500	-0.500 to 0.500	-0.500 to 0.500
			Default value	0.000	0.000	0.000
		CC Trn2	Parameter	GPos-R	GPos-G	GPos-B
		10/15 (IN9 to IN16 only)	Setting range	0.25 to 0.75	0.25 to 0.75	0.25 to 0.75
			Default value	0.50	0.50	0.50
CC Trn3	Parameter	GLv-R	GLv-G	GLv-B		
11/15 (IN9 to IN16 only)	Setting range	0.000 to 1.000	0.000 to 1.000	0.000 to 1.000		
	Default value	0.500	0.500	0.500		
CC Trn4	Parameter	WLv-R	WLv-G	WLv-B		
12/15 (IN9 to IN16 only)	Setting range	0.500 to 1.500	0.500 to 1.500	0.500 to 1.500		
	Default value	1.000	1.000	1.000		
CC MTX1	Parameter	R-G	R-B			
13/15 (IN9 to IN16 only)	Setting range	-1.00 to 1.00	-1.00 to 1.00			
	Default value	0.00	0.00			
CC MTX2	Parameter	G-R	G-B			
14/15 (IN9 to IN16 only)	Setting range	-1.00 to 1.00	-1.00 to 1.00			
	Default value	0.00	0.00			
CC MTX3	Parameter	B-R	B-G			
15/15 (IN9 to IN16 only)	Setting range	-1.00 to 1.00	-1.00 to 1.00			
	Default value	0.00	0.00			

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Menu	Sub menu	Third menu		Parameter 1	Parameter 2	Parameter 3
	Turn F1 to select.	Turn F2 to select.		Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
INPUT	INPUT XX* (ANA) * A1, A2, B1 or B2 is displayed for X. (This sub menu is available when the AV-HS04M2 option board has been connected.)	FS	Parameter	FS	Mode ↓	AnaGain
		1/4	Setting range	On, Off	*Normal, DbyD, UC	-30 to +30
			Default value	On	Normal	0
		Freeze	Parameter	Select	Freeze ↓	
		2/4	Setting range	Frame, Field	Toggling between On and Off	
			Default value	Frame	Off	
		Name	Parameter	Type ↓	Name	
	3/4	Setting range	*Default, Preset, User			
		Default value	Default			
	UpConv1	Parameter	Scale ↓	MovDet ↓	Sharp ↓	
	4/4	Setting range	*SQ, EC, LB	*1 to 5	*1 to 5	
		Default value	SQ	3	3	
	INPUT XX* (DVI) * A1, A2, B1 or B2 is displayed for X. (This sub menu is available when the AV-HS04M3 option board has been connected.)	Freeze	Parameter	Select	Freeze ↓	
		1/4	Setting range	Frame, Field	Toggling between On and Off	
			Default value	Frame	Off	
		Name	Parameter	Type ↓	Name	
		2/4	Setting range	*Default, Preset, User		
			Default value	Default		
		DVIIn	Parameter	Mode	Scale	Auto ↓
	3/4	Setting range	*Dig, Ana	Fit-V, Fit-H, FULL	Black, White, Init	
		Default value	Dig	Fit-V	Black	
DVIPhs	Parameter	ClkPhs	H-Pos	V-Pos		
	4/4	Setting range	-16 to 15	-100 to 100	-100 to 100	
		Default value	0	0	0	
INPUT XX* (F-DVI) * A1, A2, B1 or B2 is displayed for X. (This sub menu is available when the AV-HS04M8 option board has been connected.)	Freeze	Parameter	Select	Freeze ↓		
	1/4	Setting range	Frame, Field	Toggling between On and Off		
		Default value	Frame	Off		
	Name	Parameter	Type ↓	Name		
	2/4	Setting range	*Default, Preset, User			
		Default value	Default			
	DVIIn	Parameter	Mode	Scale	Auto ↓	
3/4	Setting range	—	Fit-V, Fit-H, Full	—		
	Default value	—	Fit-V	—		
DVIPhs	Parameter	ClkPhs	H-Pos	V-Pos		
	4/4	Setting range	—	-100 to 100	-100 to 100	
	Default value	—	0	0		

8. Setting menu table

Menu	Sub menu	Third menu		Parameter 1	Parameter 2	Parameter 3
	Turn F1 to select.	Turn F2 to select.		Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
INPUT	INPUT XX* (Csit) * A1, A2, B1 or B2 is displayed for X. (This sub menu is available when the AV-HS04M6 option board has been connected.)	FS	Parameter	FS	Mode ↓	AnaGain
		1/5	Setting range	On, Off	*Normal, DbyD, UC	-30 to +30
			Default value	On	Normal	0
		Freeze	Parameter	Select	Freeze ↓	
		2/5	Setting range	Frame, Field	Toggling between On and Off	
			Default value	Frame	Off	
		Name	Parameter	Type ↓	Name	
		3/5	Setting range	*Default, Preset, User		
			Default value	Default		
		UpConv1	Parameter	Scale ↓	MovDet ↓	Sharp ↓
		4/5	Setting range	SQ, EC, LB	1 to 5	1 to 5
			Default value	SQ	3	3
		Setting	Parameter	Chroma	Ped	Hue
		5/5	Setting range	-8 to +7	-100 to +100	-30 to +30 (Enabled when the system format is set to 1080/59.94i, 720/59.94p and 480/59.94i.)
	Default value	0	0	0		

8. Setting menu table

Menu	Sub menu	Third menu		Parameter 1	Parameter 2	Parameter 3
	Turn F1 to select.	Turn F2 to select.		Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
OUTPUT	OUTPUTYY* (SDI) * OUT1 to 4, A1, A2, B1 or B2 is displayed for Y. (A1, A2, B1 or B2 are available when the AV-HS04M7 option board has been connected.)	Asign	Parameter	Source	Mode ↓	
		1/2	Setting range	PGM, PVW, CLN, AUX1 to 4, MV1 to 2, KeyOut	*Normal, DC	
			Default value	—	Normal	
		DownCnv	Parameter	Scale ↓	Delay ↓	Sharp ↓
		2/2 (This sub menu is available when the AV-HS04M7 option board has been connected.)	Setting range	*SQ, EC, LB	*90H(75H), 1F	*1 to 5
			Default value	SQ	90H	3
	OUTPUTYY* (ANA) * A1, A2, B1 or B2 is displayed for Y. (This sub menu is available when the AV-HS04M4 option board has been connected.)	Asign	Parameter	Source		
		1/1	Setting range	PGM, PVW, CLN, AUX1 to 4, MV1 to 2, KeyOut		
			Default value	—		
	OUTPUTYY* (DVI-D) * OUT5 or OUT6 is displayed for Y.	Asign	Parameter	Source	MovDet ↓	
		1/2	Setting range	PGM, PVW, CLN, AUX1 to 4, MV1 to 2, KeyOut	1 to 5	
			Default value	—	3	
DVIOut		Parameter		Size ↓	Scale ↓	
2/2		Setting range		*Auto, XGA, WXGA, SXGA, WSXGA+, UXGA, WUXGA, 1080P	*Fit-V, Fit-H, Full	
		Default value		Auto	Fit-V	
OUTPUTYY* (DVI-I) * A1, A2, B1 or B2 is displayed for Y. (This sub menu is available when the AV-HS04M5 option board has been connected.)	Asign	Parameter	Source			
	1/2	Setting range	PGM, PVW, CLN, AUX1 to 4, MV1 to 2, KeyOut			
		Default value	—			
	DVIOut	Parameter	Mode ↓	Size ↓	Scale ↓	
	2/2	Setting range	*Dig, Ana	*Auto, XGA, WXGA, SXGA, WSXGA+, UXGA, WUXGA	*Fit-V, Fit-H, Full	
		Default value	Dig	Auto	Fit-V	

8. Setting menu table

Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
CONFIG	CONFIG 1	Parameter	BusMode	LCD-BL	MENUDLG	
	Operate	Setting range	A/B, PGM/PST	On, Off, 60, 120, 180	On, Off	
		Default value	PGM/PST	On	On	
	CONFIG 2	Parameter	LEDMode			
	SHOT MEM	Setting range	AW, AV			
		Default value	AV			
	CONFIG 3	Parameter	ENBL			
	SYSCONF	Setting range	Enable, Disable (When Disable is selected, the SYSTEM menu is locked.)			
		Default value	Enable			
	CONFIG 4	Parameter	Port	Assign		GPIEN
	GPIM-In	Setting range	Port1 to 8	AUTO, CUT, DSK1, DSK2, PinP1, PinP2, FTB, BGDAUTO, BGDCUT, KEYAUTO, KEYCUT, RTlyDBL, GTlyDBL, NoAssign		Enable, Disable
		Default value	—	NoAssign		Enable
	CONFIG 5	Parameter	Port	Assign		GPIEN
	GPIM-Out	Setting range	Port1 to 31	AUTO, CUT, DSK1ON, DSK2ON, PinP1ON, PinP2ON, FTBON, BGDAUTO, BGDCUT, KEYAUTO, KEYCUT, DSK1TRN, DSK2TRN, PinP1TR, PinP2TR, FTBTRN, KEYON, KEYTRN, R-Tly1 to 20, G-Tly1 to 20, NoAssign		Enable, Disable
		Default value	—	NoAssign		Disable

8. Setting menu table

Menu	Sub menu	Parameter	Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
CONFIG	CONFIG 6	Parameter	Port	Assign		GPIEN
	GPIP-In	Setting range	Port1 to 8	AUTO, CUT, DSK1, DSK2, PinP1, PinP2, FTB, BGDAUTO, BGDCUT, KEYAUTO, KEYCUT, RTlyDBL, GTlyDBL, NoAssign		Enable, Disable
		Default value	—	NoAssign		Disable
	CONFIG 7	Parameter	Port	Assign		GPIEN
	GPIP-Out	Setting range	Port1 to 8	AUTO, CUT, DSK1ON, DSK2ON, PinP1ON, PinP2ON, FTBON, BGDAUTO, BGDCUT, KEYAUTO, KEYCUT, DSK1TRN, DSK2TRN, PinP1TR, PinP2TR, FTBTRN, KEYON, KEYTRN, R-Tly1 to 20, G-Tly1 to 20, NoAssign		Enable, Disable
		Default value	—	NoAssign		Disable

8. Setting menu table

Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
CONFIG	CONFIG 8	Parameter	USER1	USER2	USER3	
	Button1	Setting range	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	
		Default value	PinPPVW	DSK1PVW	DSK2PVW	
	CONFIG 9	Parameter	USER4	USER5	USER6	
	Button2	Setting range	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	PinPPVW, DSK1PVW, DSK2PVW, Edit-EN, COM-EN, GPIMIEN, GPIMOEN, GPIPIEN, GPIPOEN, OSD, StrFM1, StrFM2, StrFM3, StrFM4, SHIFT, AUXTRAN, NoAssign	
		Default value	NoAssign	NoAssign	NoAssign	
	CONFIG10	Parameter	OSD	Select		
	OSD	Setting range	On, Off	PVW, MV1, MV2, MV1+MV2		
		Default value	On	PVW		
	CONFIG11	Parameter	Fill	Source ↓		
	KSAssign	Setting range	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, CBGD, CBAR, FMEM1 to 4	IN1 to 16, IN-A1, IN-A2, IN-B1, IN-B2, CBGD, CBAR, FMEM1 to 4, NoAssign		
		Default value	—	(Same as Fill)		
	CONFIG12	Parameter	CLN			
	CLNAssign	Setting range	KEY, DSK1, DSK2			
Default value		KEY				

8. Setting menu table

Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
SYSTEM (When locked)	(Message)	Parameter	The SYSTEM menu is locked.			
		Display only				
SYSTEM (When unlocked)	SYS 1	Parameter	Mode ↓		HiRes ↓	16:9SQ
	Format	Setting range	*1080/59.94i, 1080/50i, 1080/24psf, 1080/23.98psf, 720/59.94p, 720/50p, 480/59.94i, 576/50i		On, Off (Selection enabled when SD format is used)	On, Off (Selection enabled when SD format is used)
		Default value	1080/59.94i		Off	Off
	SYS 2	Parameter	System	H-Phase	V-Phase	
	OutPhs	Setting range	0H, 1H	-1320 to +1319	-100 to +100	
		Default value	1H	0	0	
	SYS 3	Parameter	Sync ↓	BBSetup	GenLock	
	Ref	Setting range	*BBST, BBAD, TRI, INT	0IRE, 7.5IRE	Locked, UnLock	
		Default value	BBST	7.5IRE	—	
	SYS 4	Parameter	VAnci	E.Audio		
	Anci	Setting range	On, Off	On, Off		
		Default value	Off	Off		
	SYS 5	Parameter	Power	Fan		
	Alarm	Setting range	Alarm, NoAlarm	Alarm, NoAlarm		
		Default value	Alarm	Alarm		
	SYS 6	Parameter	Init ↓	F Init ↓		
	Initial	Setting range				
		Default value				
	SYS 7	Parameter	IP Address			Save ↓
NetWork1	Setting range	0 to 255	0 to 255	0 to 255	0 to 255	
	Default value	192	168	0	10	
SYS 8	Parameter	Subnet Mask			Save ↓	
NetWork2	Setting range	0 to 255	0 to 255	0 to 255	0 to 255	
	Default value	255	255	255	0	
SYS 9	Parameter	MAC Address				
NetWork3	Display only					
SYS 10	Parameter	Year	Month	Date	Set ↓	
Date	Setting range	2000 to 2099	1 to 12	1 to 31	—	
	Default value	—	—	—	—	
SYS 11	Parameter	Hour	Minute	Second	Set ↓	
Time	Setting range	0 to 23	0 to 59	0 to 59	—	
	Default value	—	—	—	—	

8. Setting menu table

Menu	Sub menu		Parameter 1	Parameter 2	Parameter 3	Parameter 4
	Turn F1 to select.		Turn F2 to select.	Turn F3 to select.	Turn F4 to select.	Turn F5 to select.
SYSTEM (When unlocked)	SYS 12	Parameter	Select	Version		SysVer
	MainVer	Setting range	MFSOft, PnlSOft, PnlFPGA, CntFPGA, In1FPGA, In2FPGA, M/EFPGA, OutFPGA	Version number		Version number
		Default value	MFSOft			
	SYS 13	Parameter	Select	Board	Version	
	OptVer	Setting range	SLOTA, SLOTB	SDI-IN, Ana-IN, DVI-IN, DVID-IN, SDI-OUT, Ana-OUT, D/A-OUT, Csit-IN, None	Version number	
		Default value	SLOTA			