

DVCS Manager Specification

Display Solution BU

Delta Electronics

Version: No.007

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Specification

Version Function	Beta	Basic	Professional	Ultimate
Software Security				
License USB Dongle	○ *30 Days Evaluation	●	●	●
Processor Management				
4K Display Processor	●	●	●	●
2K Display Processor	●	●	●	●
Video Processor	●	●	●	●
HD Video Processor	●	●	●	●
4K60 Input Processor	●	●	●	●
Audio Input Processor	●	○	●	●
Audio Output Processor	●	○	●	●
IPSS (IP Stream Software)	●	●	●	●
Peripherals Management*¹				
OE(Optical Engine)	●	●	●	●
RGB Matrix	●	○	○	●
Video Matrix	●	○	○	●
3 rd -party KVM (Keyboard Video Mouse)* ²	●	○	●	●
Central Controller	●	○	○	●
IP Camera* ³	●	●	●	●
Functions				



Processor Firmware Upgrade by Network	●	●	●	●
Background Upgrade by Network	●	●	●	●
64 Windows per Display Processor	●	●	●	●
Maximum opening windows*4 / number of IP cameras managed simultaneously by IPSS	150/10000	15/100	50/2000	150/10000
IP camera only supports 1 window	●	●	●	●
Array only supports 1 window	●	○	●	●
Array (Array desktop management)	●	○	●	●
Multi-Casting	●	●	●	●
Real-Time Video Playback	●	○	●	●
Real-Time Video Preview	● *10-ch Video Preview	○	● *10-ch Video Preview	● *10-ch Video Preview
Layout Management	●	●	●	●
Display Wall Configuration Management	●	●	●	●
Multiple Display Wall Management	●	●	●	●
Display Units Management	●	○	●	●
Multiple User Management	●	○ *1 Admin User Only	●	●
Master / Slave Display Wall Management	●	○	○	●
DVCS KVM	●	● KVM display wall supports	● KVM display wall supports	● Unlimited



		maximum 1 display units; Support maximum 5 KVM sources	maximum 4 display units; Support maximum 10 KVM sources	
Bezel compensation	●	○	○	●
Pad Control	●	○	○	●
Vector Border and Subtitle	●	●	●	●
Pre-opened Window	●	●	●	●
Window Size/Position Adjustment	●	●	●	●
Video Source Auto Cycle(Pre-window)	●	●	●	●
Audio Management	●	●	●	●
3 rd Application Management	●	●	●	●
Language	China/HK/TW Market	Simplified Chinese [☆] , Traditional Chinese		
	World Wide Market	English [☆] , Japanese, Korean, Russian		

○ Do Not Support

● Support

※ Note

☆ Default

Note:

1. This spec is available for DVCS manager with its version V3.7. **.
2. Peripherals Management^{*1}, DVCS supports some 3rd party device with specific models;
3. KVM (Keyboard Video Mouse)^{*2}, DVCS integrates specific third-party KVM switch;
4. IP Camera^{*3}, DVCS supports specific brands of IP cameras with specific models;
5. Maximum opening windows^{*4}, IPSS maximum opening Windows also depends on IP camera SDK.