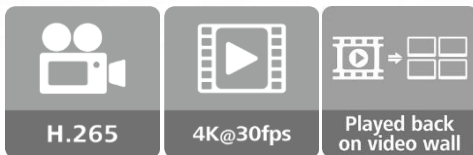


DEC6108

HD Decoder

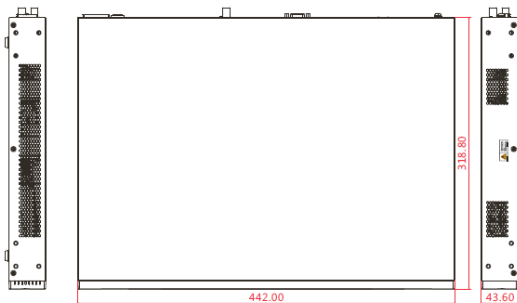


Product Features

- Video output through High-definition Multimedia Interface (HDMI) ports. Maximum resolution: 3840 x 2160 (4K) at 30Hz.
- Video decoding in H.265/H.264 Baseline Profile (BP), Main Profile (MP), or High Profile (HP) format.
- Real-time decoding of 16-channel 800 W or 64-channel 200 W or 128-channel 130 W or a lower resolution.
- Decoding of video playback.
- Remotely obtains the system running status, operation logs, security logs, and alarm logs.

Dimensions

Unit: mm



Technical Specifications

Model	Item	DEC6108
Audio and video output		
HDMI channels	8 channels	
Video output through HDMI	3840 x 2160 (4K)@30 Hz, 1920 x 1080 (1080p)@60 Hz, 1600 x 1200 (UXGA)@60 Hz, 1280 x 1024 (SXGA)@60 Hz, 1280 x 720 (720p)@60 Hz, 1024 x 768 (XGA)@60 Hz	
Audio and video decoding		
Video standard	H.264, H.265	
Decoding channel	Supports 16 4K decoding channels, 64 1080p decoding channels, 128 720p decoding channels, 256 D1 or a lower resolution decoding channels	
Video decoding capacity	Supports real-time decoding of 16-channel 4K or 64-channel 1080p, or 128-channel 720p, or 256-channel D1 or a lower resolution	
Screen division	Video output through HDMI: 1/4/8/9/16/25/36 panes	
Software Functions		
Network protocol	TCP/IP, HTTP, HTTPS, and RTP/RTCP	
User role	Three options: Super user, Administrator, Common user	
Browser	Internet Explorer 8 (32-bit Windows XP SP1 or later)	
External access	SDK secondary development	
External Ports		
Network port	One RJ45 10/100/1000 Mbit/s self-adaptive Ethernet port	
Serial port	One standard RS-232 port	
Others		
Power supply	100 V AC to 240 V AC (50/60 Hz)	
Power consumption	<60 W	
Operating temperature	Operating temperature: 0°C to +45°C Storage temperature: -40°C to +70°C	
Operating humidity	5% to 95% (without condensation)	
Net weight	3100g	
Physical dimensions	442 mm x 318.8 mm x 43.6 mm	

