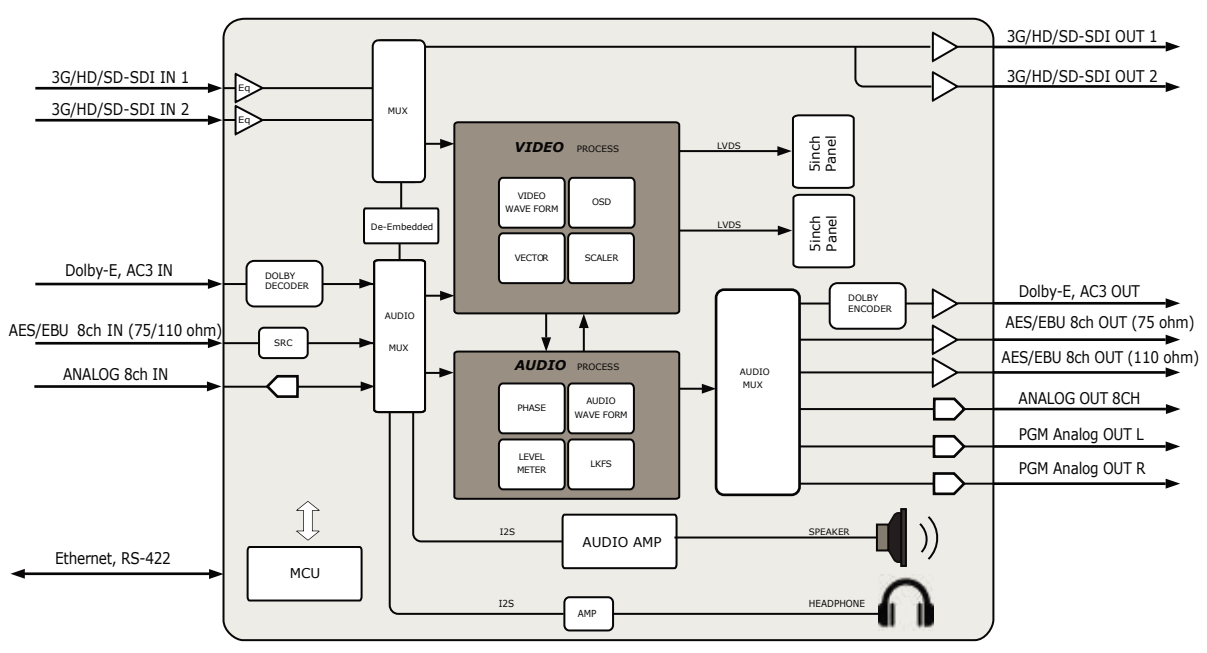




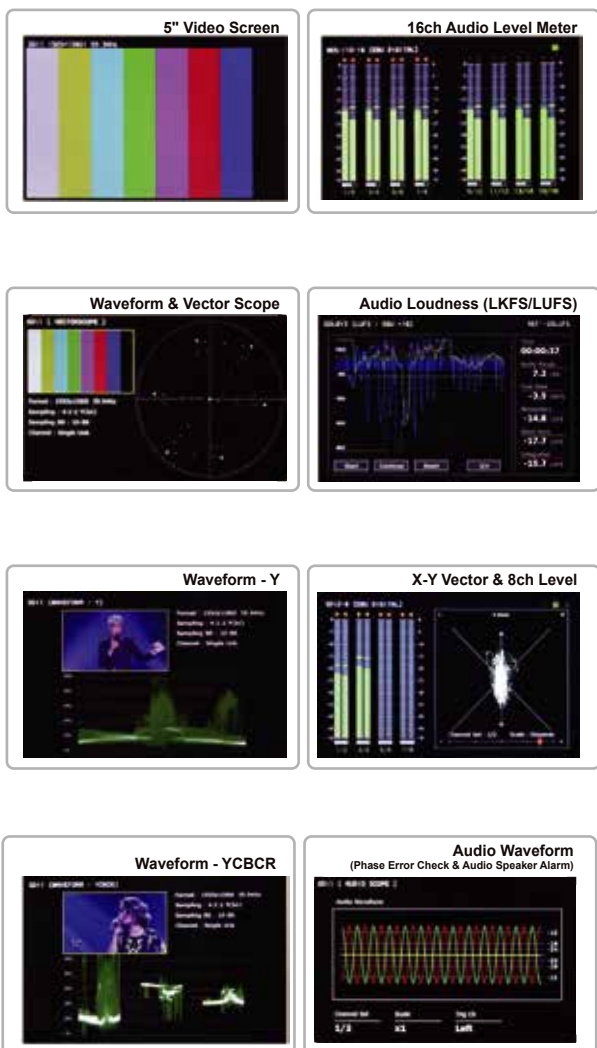
## VHDM-4216G

- VHDM-4216G is the audio / video of 3G / HD / SD-SDI signals and supports professional broadcasting Audio, Digital AES/EBU monitor with two 5-inch LCD
- Multiformat Video Audio Monitor Displays Video Vector-scope, Video Waveform, Audio waveform, Phase, Loudness in graphic form and is a device that can link K2E Loudness Tally Display
- 3G / HD-SDI 2-channels, AES/EBU 75Ω 8-channels, AES/EBU 110Ω 8-channels, Analog 8-channels. Audio and Front Speaker Volume control, Mute, Alarm, Data Save & Load etc
- Essential HD Audio Video monitoring function for broadcast professional

## Block Diagram



## Feature & Functions



- Audio & Video : Waveform / Vector scope
- Waveform-Y, X-Y Vector & 8ch Level  
Waveform-Y Cb Cr
- Audio Loudness Monitoring
- Monitor 3G / HD / SD-SDI embedded SDI audio, AES/EBU (75Ω, 110Ω), Analog
- Graphic Audio 16ch level meters
- Error Detect with audio Alarm :  
Phase error, Loss of input, Silence Audio
- Silence detect time adjustment, Silence level adjustment ( -20dBFS~-70dBFS )
- Audio Level meter Scale : SMPTE Digital, EBU IRT, BBC, SMPTE IRT, France VU, Nordic, SMPTE VU, EBU Digital, Expanded DIN, EBU VU, DIN
- L/R Power Speaker (8Ω 5W), L/R Woofer Speaker (4Ω 10W)
- High sensitivity headphone jack
- SNMP system control
- Dual 5" TFT-LCD, Display Resolution : 800x480
- 19" standard rack mountable (2RU)

## Dimension

