

AV6000NA

NTSC/PAL D1 Video Codec Module

High-performance Network CCTV Solution

Analog Video Quality Enhancement
Architecture

AddPac

AddPac Technology

Sales and Marketing



Contents

- Hardware Specification
- Analog Video Input Path
- Analog Video Enhancement Example
 - Brightness, Contrast, Saturation, Hue, Sharpness
- Command Line Interface Example for Analog Video Enhancement

Hardware Specification

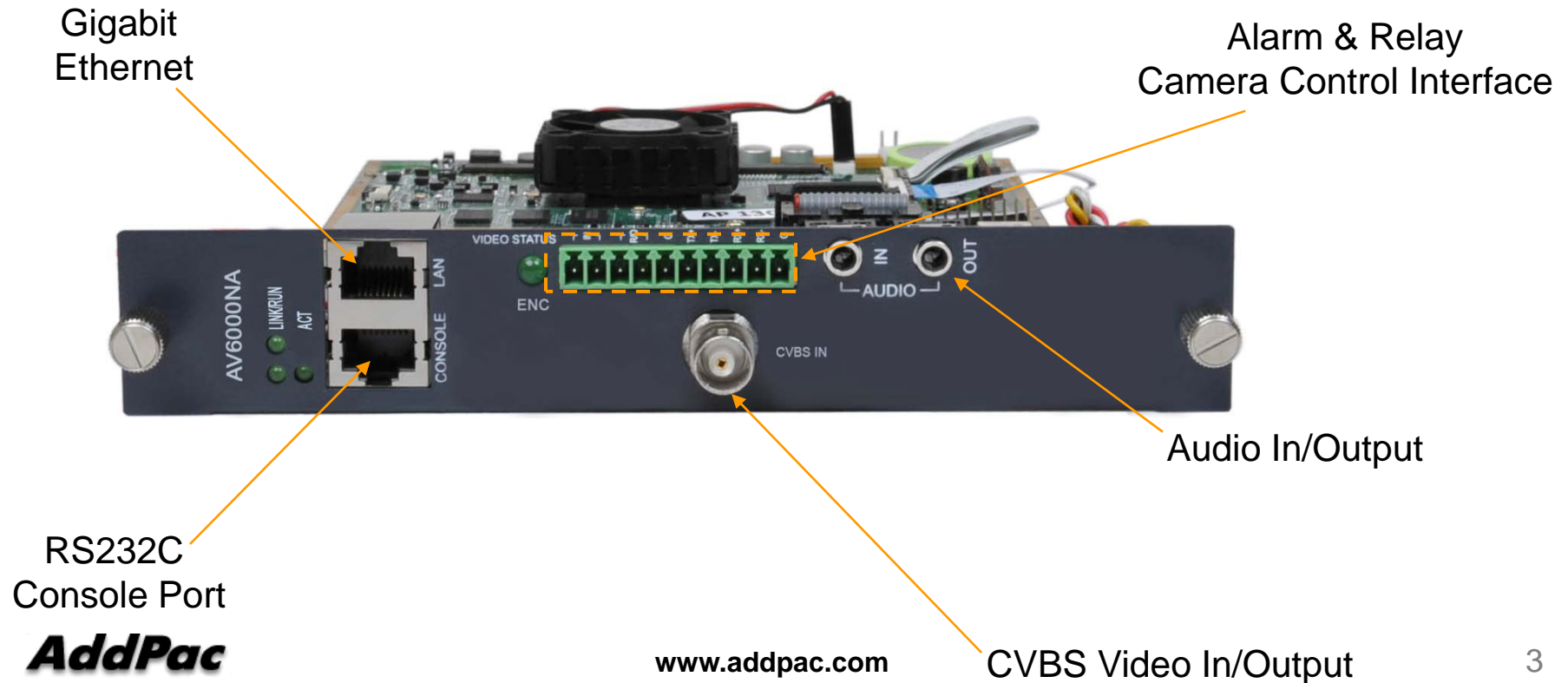
AV6000NA D1 Video Codec Module

RISC
CPU

High-End
VP

Hardware Module Specification

AV6000NA D1 Video Encoder/Decoder Module(H.264)



Hardware Specification

AV6000NA D1 Video Codec Module

Hardware Specification



AV6000NA D1 Video Codec Module

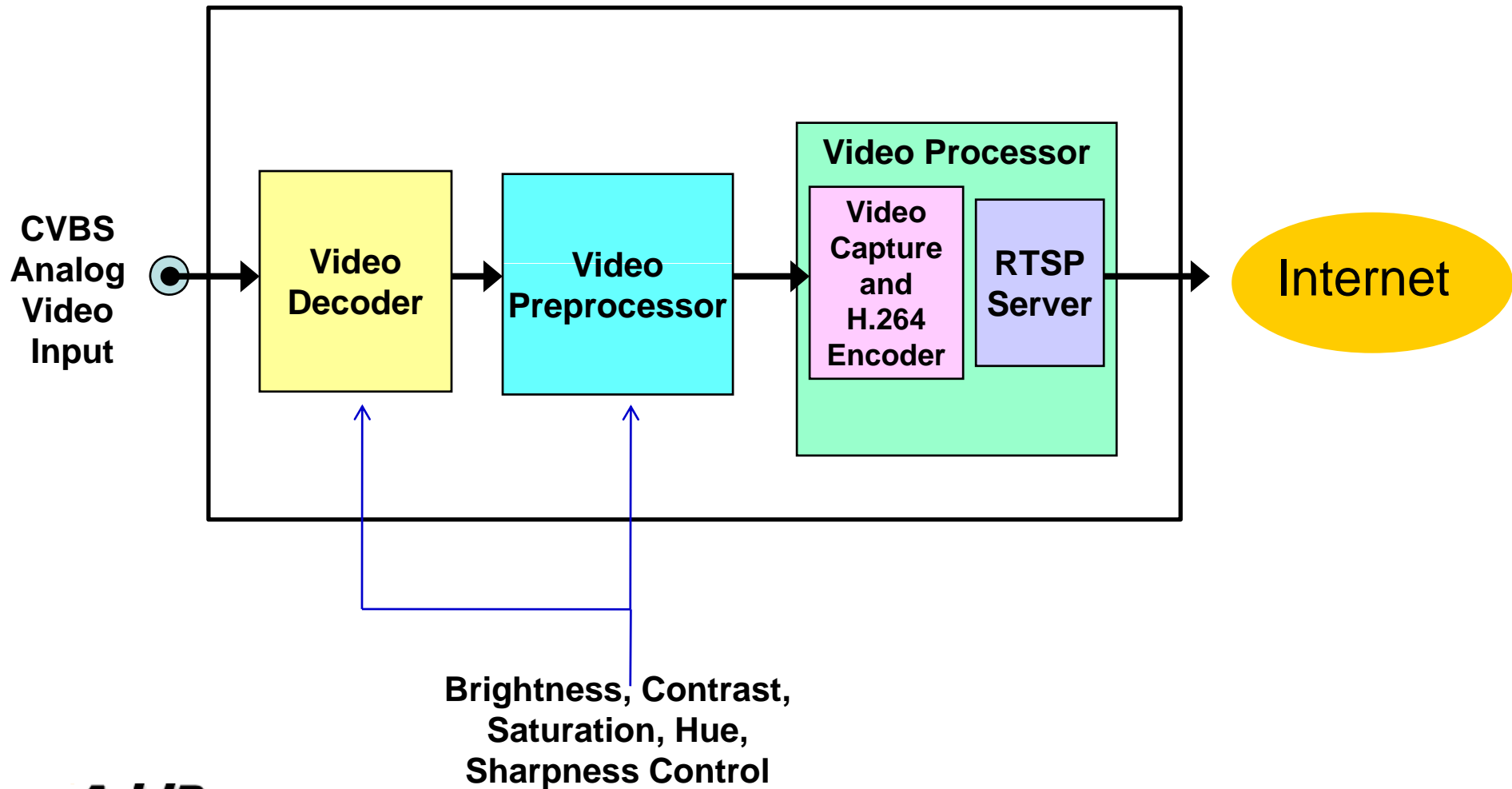


Power On/Off Switch

DC Power Supply

Analog Video Input Path

AV6000NA D1 Video Codec Module





Analog Video Enhancement Example

Brightness Control



brightness=60



brightness=128



brightness=200

Contrast Control



contrast=60



contrast=128



contrast=200

Saturation Control



saturation=60



saturation=128



saturation=200

Hue Control



hue=60

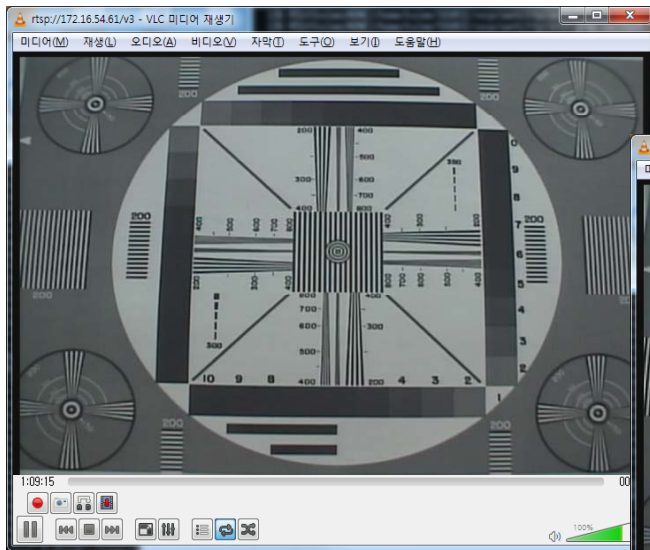


hue=128

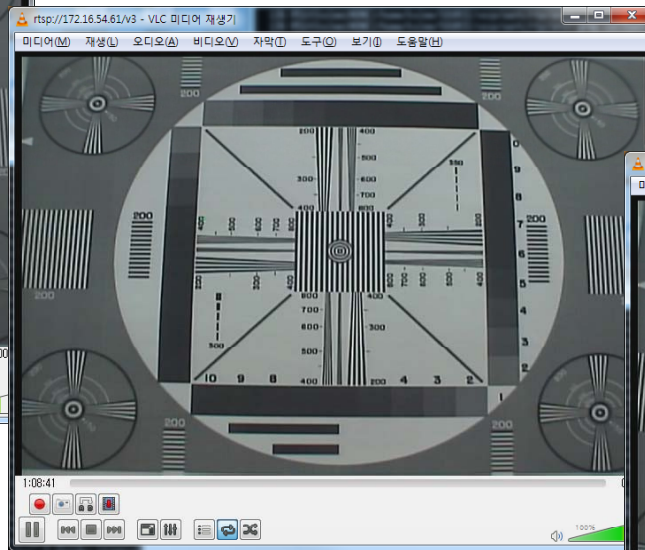


hue=200

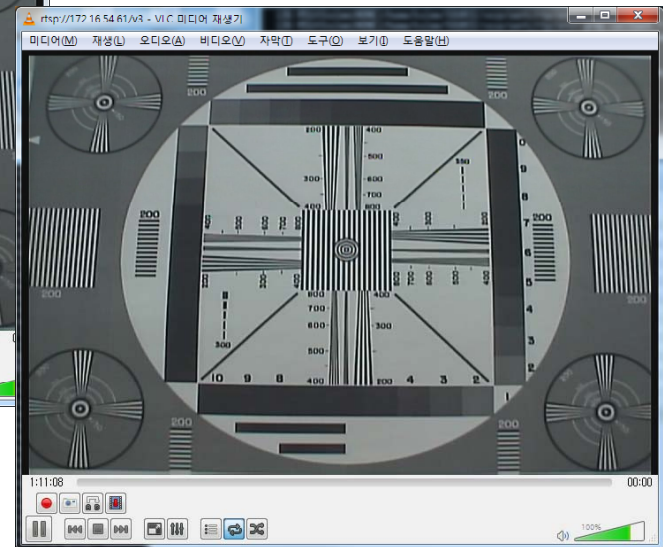
Sharpness Control



sharpness=1



sharpness=10



sharpness=15

Command Line Interface for Analog Video Enhancement

(config)# video-in-brightness <0 ~ 255> ; default=128

(config)# video-in-contrast <0 ~ 255> ; default=128

(config)# video-in-saturation <0 ~ 255> ; default=128

(config)# video-in-hue <0 ~ 255> ; default=128

(config)# video-in-d1-sharpness <1 ~ 15> ; default=10



Thank you!

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