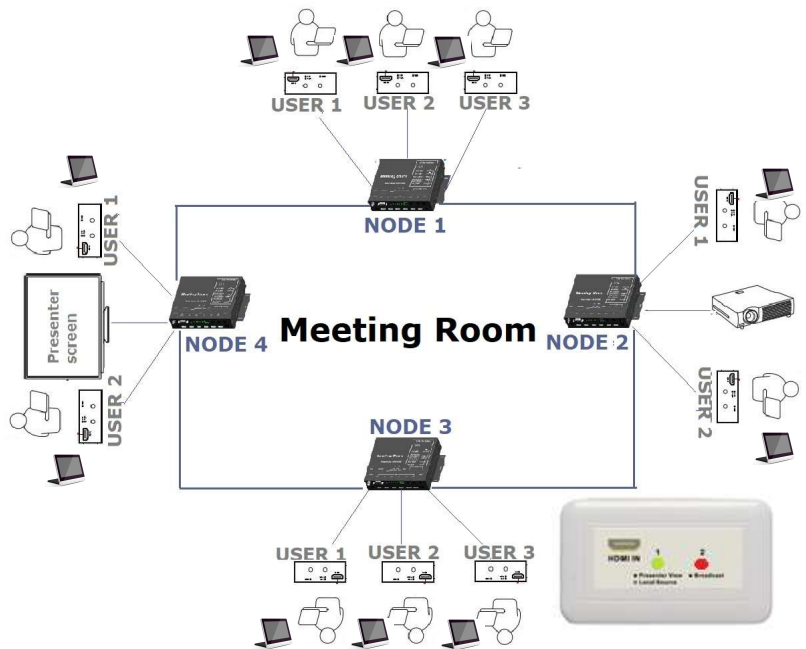# ELITE IMAGE INC.

MEETING SHARE - VIDEO NODE (SH-31BBE) / USER PANEL (WCB-01)

APPLICATION DIAGRAM

FEATURES

- Uses HDBaseT technology to deliver smooth, uncompressed, ultra-high definition video.
- Support resolution up to 4K/30Hz (4:4:4)
- Each video node supports up to 3 participants/3 user panels, the participant can independently switch to share laptop screen to the main presentation display.
- The participants can select and decide their private screen to display video either from the local laptop or the presentation source
- All video nodes are connected together in a closed loop. Only single CAT-6/6A/7 cable required between the nodes
- HDMI cable distance from node to the presentation display up to 10M
  CAT-6A cable distance between nodes up to 70M
- Support Max. 50 Nodes connected (around 150 participants)
- Presenter screen can be connected directly to any of the video nodes
- Support LPCM, Dolby, DTS-HD (Audio)
- Easy installation. Plug and play
- Rack mountable

SPECIFICATIONS

Model	SH-31BBE (Video Node)
Video IN/OUT	HDMI IN x 3, HDMI OUT x 3
HDBaseT Link	RJ-45 IN x 1, RJ-45 OUT x 1
CTRL link to user panel	RJ-45 x 3
Function Presetting	DIP SW 4Pin x 1
Status Display	Green LED x 5
Power	DC 48V x 1
Max Resolution	1080P@60Hz
Cable Distance (Max)	HDbaseT CAT6A 70M
	Node to User panel CAT5/CAT6 10M
	Node to projector HDMI 10M (1080P/60HZ)
	Node to User panel HDMI 5M
Enclosure	Metal
Weight	856g
Dimensions (L x H x M)	180 x 140 x 40mm

Model	WCB-01 (User Panel)
Video IN/OUT	HDMI IN x1, HDMI OUT x 1
CTRL link to video node	RJ-45 x 1
Video Configuration	Switch with LED x 2
Max Resolution	1080P@60Hz
Enclosure	Metal
Weight	118g
Dimensions (L x H x M)	65 x 40 x 27mm