

## Extended Surveillance Box- ESB (N+1)

### OVERVIEW

Novus ESB N+1 version is a light and cost-effective solution for replacement of traditional video wall solution. Traditional video wall solution is very complex in terms of multiple hardware and specific software which makes the solution expensive. ESB makes your task easy.



### Features

- IPC select on ESB will show on Mater Screen.
- Supports up to 64 channels.
- Able to get video stream from IP camera/ DVR/NVR.
- TCP/IP communication provides reliable network system.
- Video decoding up to 4K.
- HDMI video output.
- Easy remote operation

### Benefits

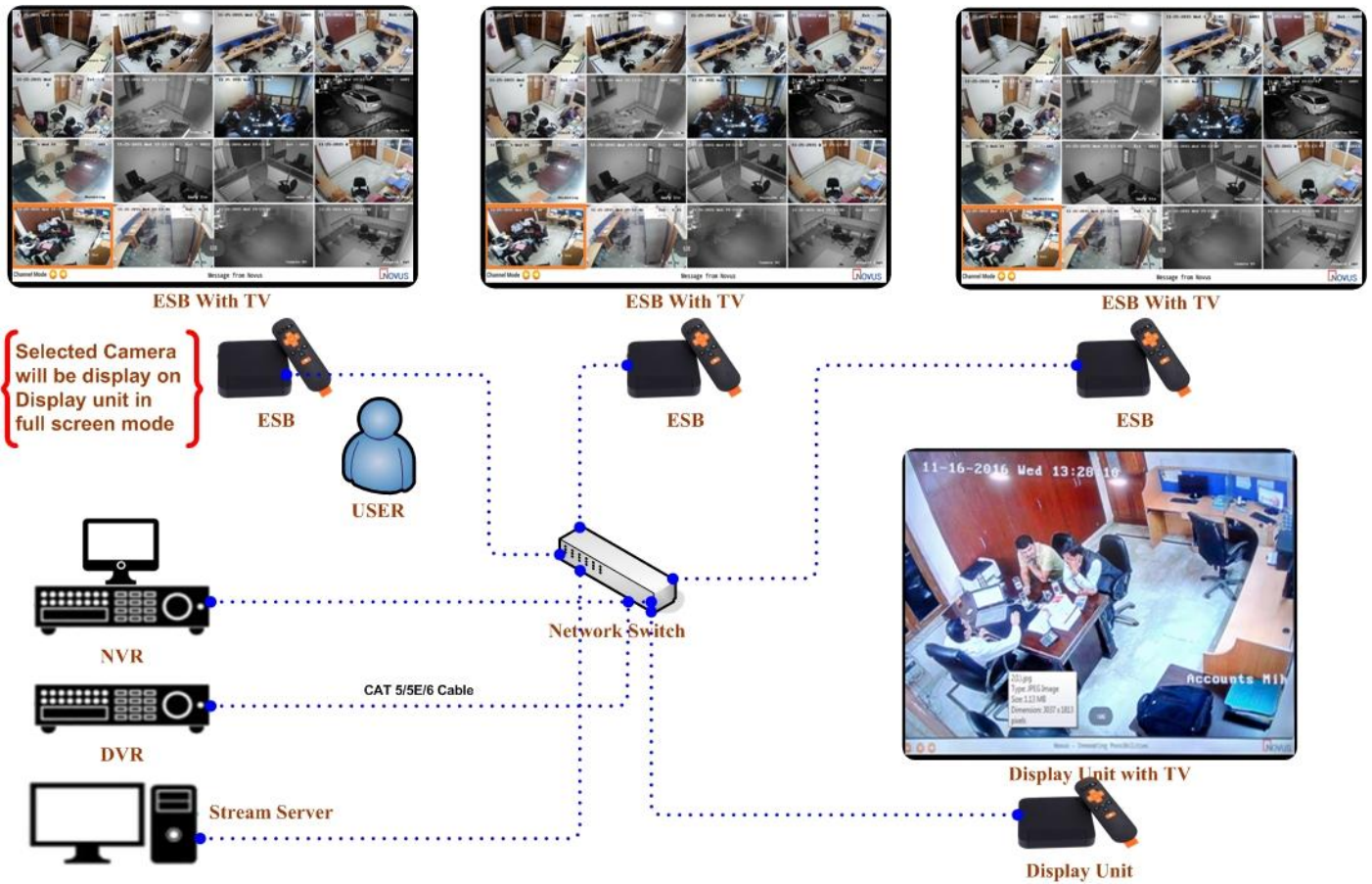
- ✓ Alarm pop-up on live view screen on IPC alarm input.
- ✓ Message notice on live view screen.
- ✓ Multi-vendor support.
- ✓ Android based system.
- ✓ Flexible network connection Lan or wireless.

## Specifications

Parameters	Description
Model	NS-ESB-N+1
CPU	Cortex-A17 Quad core 1.8ghz
GPU	Quad-Core, 3D GPU, Directx11, 2D GPU support 8Kx8K input, 4Kx4Koutput
SDRAM	DDR3- 2GB
NAND Flash	16 GB
Storage Extension	Support MicroSD (TF) , Up to 32GB
Wi-Fi	2.4GHz/5GHz Wi-Fi 802.11 b/g/n and 802.11 a/c. Support
HDMI	1xHDMI Out (A type Female), HDMI1.4, Support 4K×2K decode output
USB Port	3XUSB Host
Data Output	1xSPDIF
Card Reader	1X SD card (MMC card) reader
AV Output	1x3.5mm Headphone Jack
Ethernet	1xRJ45 LAN Port, 100M/1000M Base-T
Power Supply	1xDC Jack(2.1mm), 5V DC Adapter
Antenna	External Dual Band Wi-Fi antenna
Display Resolution	HDMI output : Support 4Kx2K (3840*2160)
H.264, H265 Data Rate	Up to 60Mbps
Remote Control	Support Smart phone remote control 2.4GHZ wireless air mouse
Operating Temperature	-10~40°C
Storage Temperature:	-20~50°C
Humidity environment	5%-90% (No condensation)
Certification	CCC, CE, EMC, FCC



# Network Architecture:



**Disclaimer:** Brief product specifications are mentioned, that may change without prior notice, please check with OEM before purchase. Images are shown for reference only; actual product may differ due to product enhancement.

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