

VDESK™

Input/Output Connectivity

The systems accept audio as (1) balanced analog stereo (using a TRS phone plug connection) or (2) SDI embedded on Input 1.



Analog Audio Mixer



VGA/HDMI/DVI
converter to SDI
(PowerPoint, Skype)

Inputs can be configured
as HDMI OR HD/SD-SDI



HDMI



HD/SD-SDI



HD/SD-SDI



RTMP streaming OUT

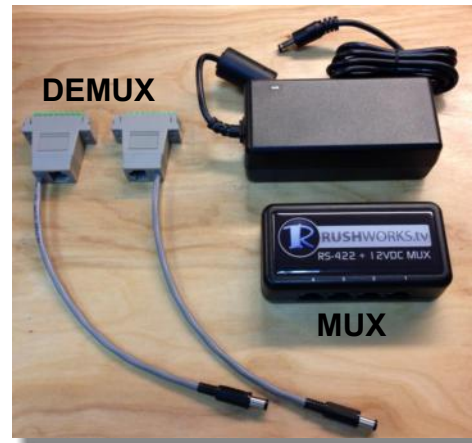


HD/SD-SDI Out

HDMI Out

The two REMO configurations use the same software and I/O card hardware as VDESK, but are ruggedized for the demands of portable field production. The UBEREMOTE supports a maximum of 4 inputs. The ISOREMOTE supports a maximum of 8 inputs.

REMO
Remote Production System

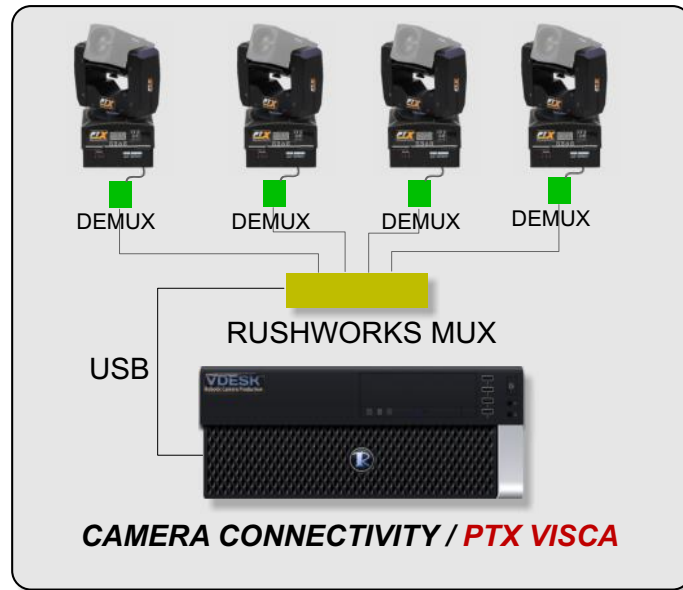
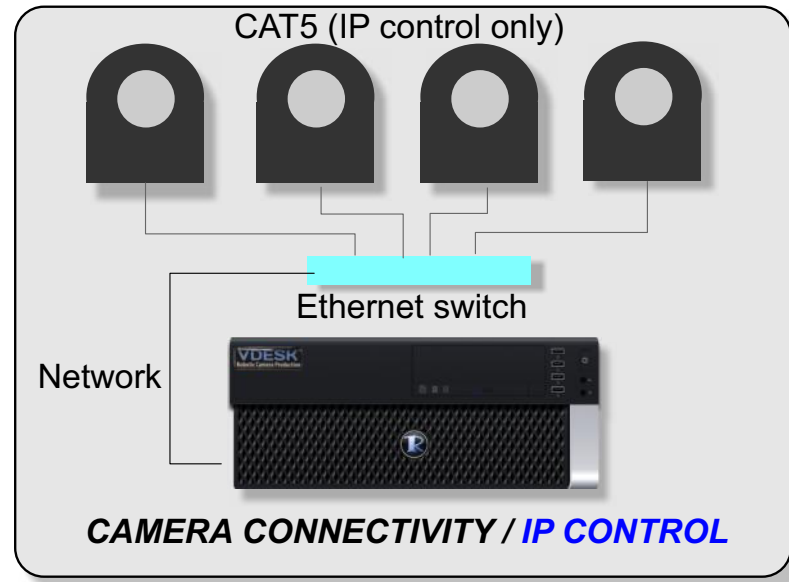
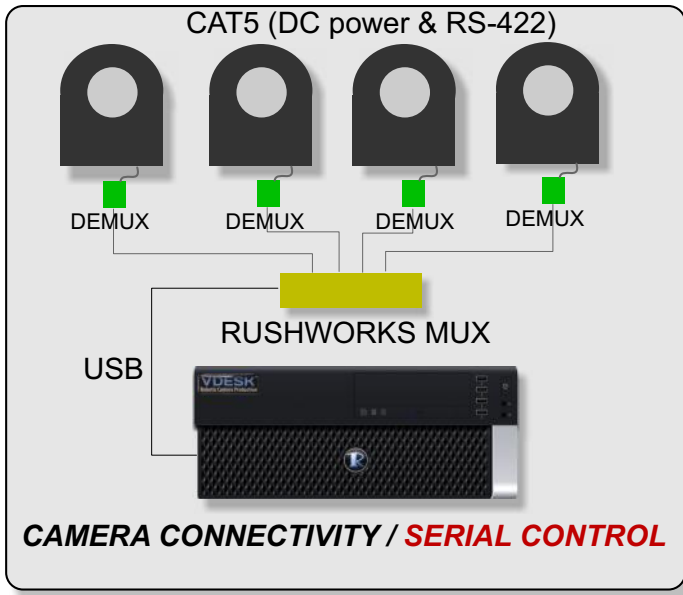


PTZ cameras are controlled using either RS-422 serial or IP protocol. The RUSHWORKS **MUX** contains a power supply (AC to DC) and a 4-port serial card, and connects to a USB port on the VDESK workstation.

Power and 422 serial data are combined within the MUX, delivering DC power on two pairs of a standard CAT 5 cable, and serial information on the other two pairs.

The DEMUX connectors split the power and serial at each camera, thus providing a single 'home run' of CAT 5 cable to each camera.

- VDESK systems are available with **4 inputs, 8 inputs, or 12 inputs** HDMI or HD/SD-SDI) and **HDMI / SDI** outputs. Use inexpensive converters for specific input requirements.



RUSHWORKS

www.RUSHWORKS.tv

888.894.7874