



RADIO/TV SERVICES

INDIANA UNIVERSITY

Bloomington

RTVS TriCaster Flypack

UPDATED 6/27/2016

PRODUCTION CONTROL

- 1 NewTek TriCaster 460 with 460CS Control Panel
 - 4 SDI Inputs; 2 Network Inputs (Requires NewTek NDI Software)
 - 2 Stereo Audio Inputs
 - 2 SDI Outputs
 - 2 Stereo Audio Outputs
 - 2 Internal DDRs for Video Playback
 - 2 Internal Still Graphics Channels
 - Internal Audio Playback
- 1 Blackmagic Smart VideoHub 16x16 HD-SDI Router
- 1 Blackmagic HyperDeck SSD Recorder
 - 2 Kingston HyperX SSDs Included in Kit*
- 1 Blackmagic Audio Monitor
- 1 Fostex 6301D Speaker for Confidence Monitoring
- 1 Teradek Cube Streaming Encoder
 - Requires Wired High-Speed Internet Connection
 - Non-IU Clients Must Provide Streaming Server

COMMUNICATIONS

- 1 RTS BTR-700 Wireless Base Station
- 4 RTS TR-700 Wireless Beltpack
- 1 RTS PS20 2-Wire Intercom Power Supply
- 4 RTS BP-325 2-Channel Beltpack

CAMERAS (Subject to Availability)

- 1 Sony PDW-700 XDCam with Fujinon 13x4.5mm Super-Wide Lens
- 1 Sony PDW-355 XDCam with Fujinon 17x4.6mm ENG Lens
- 1 Sony PDW-350 XDCam with Fujinon 20x6.4mm ENG Lens
- 1 Sony PMW-EX1 Camera
- 4 Sony HDC-1400 EFP Camera
 - Must Have Access to Electrical Power
- 2 Fujinon HA 23x7.6mm Telephoto Lens
- 1 Fujinon HA 18x8.7mm ENG Lens
- 1 Fujinon HA 13x4.5mm Super-Wide Lens
- 1 Canon HJ40x10 Telephoto Lens with Image Stabilizer
- 3 Sachtler Hot Pod Pedestal Tripod, Sachtler Video 20 Pan Head
- 1 Vinten Pozi-Loc Tripod, Vinten 250 Pan Head
- 2 Sachtler ENG 2 CF Tripod, Sachtler Video 18II Pan Head
- 1 Sachtler DA 150 ML Tripod, Sachtler Video 14II Pan Head

REQUIREMENTS

- 15' X 15' Area Separate From Primary Event Space
- Air Conditioning for Control Room Area
- 1 Dedicated 20-Amp Circuit for Control Room
- Access to Power for All Camera Positions Preferred