

Installation ID:

Cultural & Event Centers

End Customer: World Youth Day

Location: Krakow, Poland

Integrator: SimpleAV Sp. z o.o.

Dealer: SuperAV

Equipment: Atlona AT-HDDA and AT-HDCAT with HDRX devices for HDBaseT signal distribution; Atlona KIT-PRO3HD HDMI to HDBaseT matrix switcher for troubleshooting; Forty 75" and 55" monitors and 140 24" monitors; Blackmagic Teranex 12G-SDI to HDMI converters; LD Audio press-boxes for audio

Details: As part of a recurring event initiated by Pope John Paul II in 1985, this year's World Youth Days attracted more than two million participants. The international meeting, which took place in Krakow, Poland, brought together young people and their spiritual leaders in order to strengthen their faith and meet Pope Francis. The event enjoyed round the clock international media coverage with the central media campus operating continuously from July 24 through August 1, necessitating reliable, consistent transmission of the AV signals. Because some of the events took place outdoors, weather conditions presented a big challenge.

Further complicating matters were the stringent security guidelines, which dictated that after the equipment was installed in areas to be visited by the Pope no service personnel could return for maintenance purposes. Using HDBaseT technology, television signals were split into video and audio streams and transmitted to more than 180 outlets, some farther than 100 meters away. To meet the long-distance connectivity requirement, HDBaseT transmitters and receivers were daisy-chained, considerably simplifying installation and operation.

Why HDBaseT:

- Reliability
- High quality transmission
- Long distance connectivity



Education



Broadcasting



Government



Hospitality & Retail



House of Worship



Cultural & Event Centers



Home



Luxury Transportation



Healthcare



Corporate Enterprise