

# air tv

MOBILE PRODUCTION UNIT



LIVE PRODUCTION

BROADCAST

STREAMING

CORPORATE

EVENTS

SPORTS



# WELCOME TO THE AIR TV MOBILE PRODUCTION UNIT

Air TV is proud to reveal its brand new Mobile Production Unit.

The MPU has been specially designed and built by our experienced team of production and engineering professionals to provide a high-quality and cost effective solution for live and event coverage.

Instantly deployable in a towable production trailer, the Mobile Production Unit offers the very best quality facilities for live events, sporting fixtures, corporate events and live TV.

Utilising the very latest Blackmagic Design ecosystem, the MPU can handle up to eight camera channels with high-quality multiview monitoring, Hyperdecks for playout and recording, and full multi-channel audio mixing facilities. It has full wireless talkback facility for crew and clients, as well as wireless RF camera facilities and a live drone facility.

Reliable live transmission and broadcast can be delivered by satellite, LiveU streaming or via fibre broadband.

At events, the output can be screened to multiple live screens across your event site using fibre connectivity.

Having been converted from an emergency services command unit, and with solar panels offering renewable energy, the Mobile Production Unit is a sustainable and eco-friendly solution for outside broadcasts and productions.

The Air TV MPU is available for swift deployment across the UK.



## LIVE EVENTS

Air TV can help transform your concert, show or festival into a world-class TV event. We provide an affordable integrated solution for all your outdoor event requirements, from big-screen onsite coverage right through to streaming and broadcast output.



## SPORTS

Our team has extensive experience of live sporting events coverage. We can provide multi-camera production including pitch side coverage, mini cameras, instant replays, graphics and statistics.



## CORPORATE

We cover exhibitions, conferences, awards ceremonies and product launches, ensuring your brand or message makes the maximum impact. We'll transmit your event to big screens and around the world – streaming on the internet or on TV.



# SPECIFICATIONS

## Dimensions/Power

Total MPU length: 7.3m  
Total MPU width: 2.3m  
MPU height: 3.1m  
Towing weight: 2800kg  
Mains power: 1 x 32A (16A typical draw)

## Video

Camera capacity: 8 channels  
Vision mixer: Blackmagic ATEM HD8 ISO  
Recording/Playback: Blackmagic Hyperdeck x 2  
MPU screens: 6 x Samsung 4K displays  
Wireless camera system: Teradek Bolt 1000  
Live drone facility

## Audio

8 input digital mixer (production operated)  
Analogue/digital/embedded external connectivity

## Output and Recording

Main plus two separately controllable AUX outputs  
Full resolution recording of output, including all channels recorded as separate ISO for editing

## Communications

Wireless talkback: Hollyland C1 Pro with base station and six wireless headsets

## IT and Networking

2 x Mac Studio  
4G Wireless router

## Editing facilities

Adobe Premiere edit system running on Mac Studio

## Climate Control

Full air conditioning and heating unit

## Support facilities

Full eight channel CCTV system  
Wireless CCTV cameras  
PTZ camera on hydraulic mast  
Weather station  
Refrigerator  
Coffee machine



## INSTANTLY DEPLOYABLE FROM THE HEART OF THE UK

Our Mobile Production Unit is based at Air TV's headquarters at Leeds East Airport between Leeds and York.

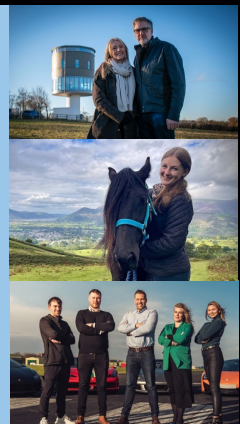


## ABOUT AIR TV

Air TV is one of the country's fastest-growing and most respected production companies, specialising in high quality returning TV series.

Air is the biggest supplier of programmes to UKTV and also works closely with the BBC, Channel 4, Channel 5 and Warner Bros. Discovery.

Current series on air in the UK and around the world include Bangers & Cash, Helicopter ER, Warplane Workshop, Derelict Rescue, Masters of Reinvention, Cumbria: The Lakes & The Coast and Supercar Showroom.





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