



2010 FIFA World Cup

Rental Equipment for German Public Broadcasters and TV Service Providers

Project Description: For live broadcasting of 2010 FIFA World Cup, we equipped the German public broadcasters ARD and ZDF with tapeless HD production and broadcasting solutions. Most of the needed equipment was delivered directly from Vancouver, where five months before the Olympic Winter Games took place, to the International Broadcast Centre (IBC) in Johannesburg.



Stadium



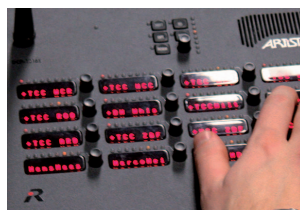
Non-linear editing



Audio editing



HD capable VTRs



Riedel intercom system



Expansion units, Avid Unity ISIS

In an area of some 2,500 m² the technology was adjusted for the special production requirements of the FIFA World Cup and integrated in the relative operation fields such as studio, direction, central control room, production and post-production.

Additionally the TV service providers Alfacam, HDSigns and Media Broadcast rented supplementary equipment for their technical pools.

Technical Specifications (Excerpt)

- + 16 non-linear Avid Media Composer Nitris DX
- + Storage expansion for Avid Unity ISIS system
- + 3 Avid Media Composer software workstations
- + 14 Avid Airspeed systems including DNxchange boxes
- + Avid Interplay transfer engines
- + 20 HD capable VTRs from Sony and Panasonic
- + 3 Alchemist Ph.C HD and 14 Mach HD format converters from Snell
- + Vizrt VizTrio graphic systems
- + Harris still stores and various switchers
- + 40 EIZO 20" displays
- + 65 Sony LMD displays – 9" to 24"
- + 20 Panasonic 32" Full HD displays
- + Evertz MVP systems with more than 400 inputs
- + TCube HD Fig units for colour correction
- + Riedel Artist Matrix intercom system
- + Vinten Quattro camera tripods