



Hancis Product Group



The Hancis product group has been developed to provide a robust centralised computer system powerful enough to operate multi-media screens. The Hancis AVC (**A**udio **V**ideo **C**omputer) provides the operator with video, audio & GPS within a single unit and can be placed anywhere within the vehicle.

Hancis AVC can be interfaced to Hanover's Multimedia Displays screen/s (TFT) which bring a new standard in display quality and functionality to

on-bus passenger information. The Hancis AVC can also be integrated in a TFT housing if required eliminating the need for an external unit. The screens are 17" inch bright high resolution wide-screen flat panels which are driven by a powerful multi-media processor capable of processing rich graphic images and real-time full-screen video and audio messages. They offer significant potential for generating revenue through advertising.

Passengers benefit from:

- Route number display
- Vehicle stop location
- Visual vehicle location indicators
- Hotel locations & sites of interest
- Timetable, ticket, fare & safety information

Operator revenue from:

- Hotel advertising
- High street advertising
- Passenger satisfaction



Case design options include straight, double sided & curved. Internal CCTV camera mounting option also available.

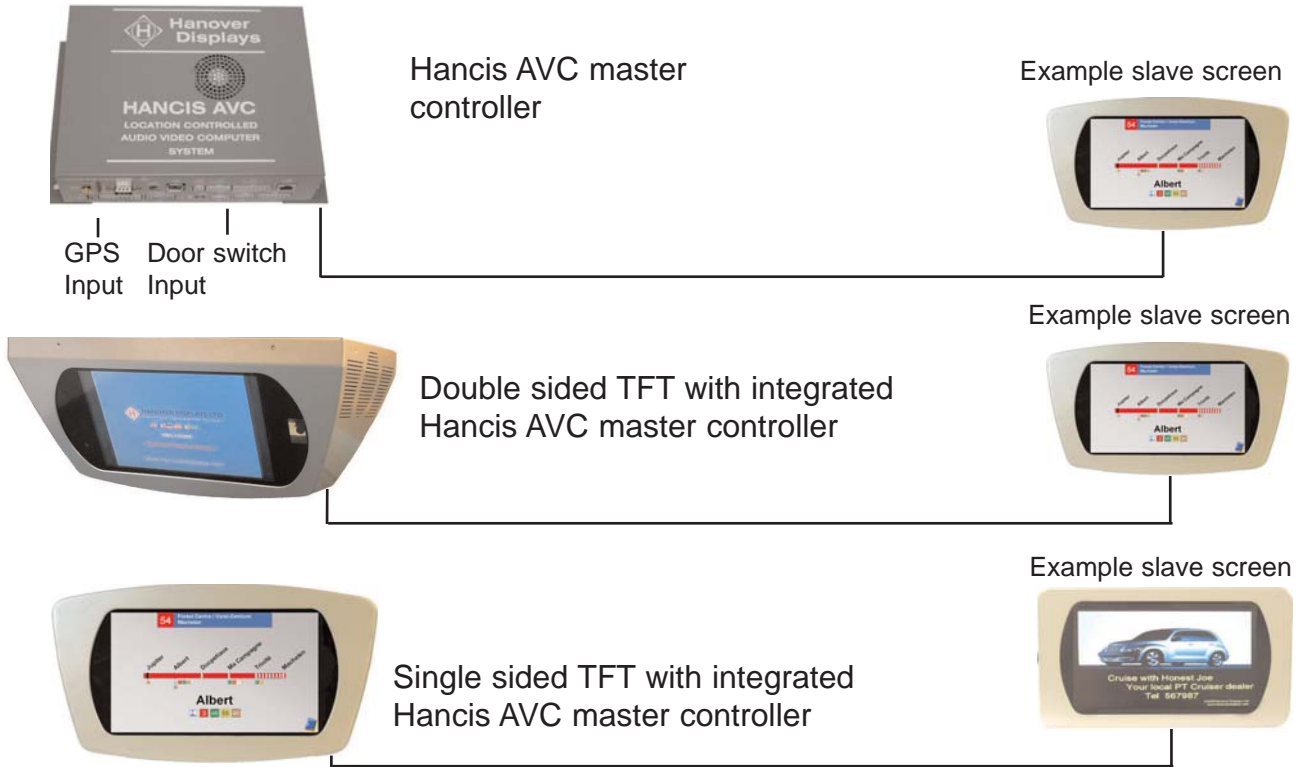


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There are several options available. Some are shown below:



TECHNICAL INFORMATION FOR HANCIS (AVC)

Dimensions (mm):.....W275 x H68 x D190
 Operating voltage:.....18 - 32 volts DC
 Normal operating power consumption:.....1.5 Amp @ 24v DC (36 watts approx)
 Standard communications:.....12x RS 485/232/IBIS, USB, Ethernet
 Shock:......5G max
 Vibration:......2G / 5-15 Hz
 Protection:.....Polarity protected with an internal fuse
 Storage:.....1Gbyte solid state disk

TECHNICAL INFORMATION FOR SCREENS

Full colour high-resolution pictures with embedded sound for full screen advertising & movies
 Display material easily generated using Microsoft tools (Power Point, Excel)
 17inch bright wide-screen TFT in vandal resistant enclosure
 Compact flash solid state memory storage
 4 x audio announcement channels
 Powerful 1GHz multi-media processor
 Robust 24VDC power supply designed to protect against spikes and surges
 Integral GPS receiver
 Optional GPRS packet data communications and WiFi connectivity (optional build)



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