

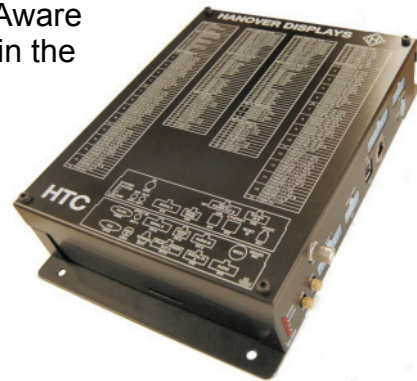
<b>Product code:</b>	<b>HTC</b>
Product:	Hanover Transport Computer
Weight:	2.0kg

The Hanover Transport Computer (HTC) is a Location Aware Media Player (LAMP) specifically designed for use within the public transport passenger information sector.

Case dimensions:  
191mm (W) x 239mm (L) x 58mm (H)

Applications:

- Location based passenger information audio/video
- Vehicle location, tracking & arrival time estimation
- Location based advertising



<b>TECHNICAL INFORMATION</b>	
Operating voltage	18 – 36 volts DC
Processor	ARM 9 CPU
Ethernet	10/100Mbps (RJ45)
USB	2x USB 2.0 ports (Type A)
User storage	SD card (SDHC) 1,2,4 and 8GB
DRAM	128MB DDR2
Serial communications	RS232/RS485 (configurable) 1x RS232 (fixed) 2x RS485 (fixed) 6x RS232/RS422/RS486/IBIS/CAN (configurable) 1x RS232 modem port (DE-9)
Video output	VGA (DE-15)
Video input	Composite (BNC 75 Ohm)
Relay outputs	2x 5A relay SPDT outputs/6x 1A relay SPDT outputs
Digital inputs	8x isolated 24VDC inputs
Odometer inputs	2x isolated 24VDC inputs
Analogue input	0-5VDC (8-bit)
GPS	Fastrax IT500 (SMA)
FM radio	FM RDS compliant tuner module (BNC 50 Ohm)
RTC	Support alarm based start-up/shutdown of HTC
Wifi	Connect blue 802.11a/b/g/n (SMA-RP)
GPRS	Cinterion TC63i (SMA)
Audio amplifiers	2x 15W/2x 30W
Line inputs	2x Balanced inputs/2x single ended inputs
Line outputs	2x Line outputs
Ambient comp mic inputs	2x Condenser/electret inputs
Driver microphone	1x Condenser/electret input with push-to-talk (PTT)
Operating conditions	-20<70 degrees C/95% non-condensing/IP30
Approvals	EMC: 2009/19/EC Vibration: BS EN 6173 1999