

### 22" LCD TV Created For Railway Environment



Hong Kong, China - Travelers on the Kowloon-Canton Railway Corporation (KCRC) commuter trains will now see new W22TH 22" GVISION LCD monitors displaying advertisements and information programming on their future trips. KCRC provides commuter train service in Hong Kong from Kowloon through the New Territories and into Mainland China, plans to add over 2,000 LCD monitors on nearly 30 trains creating one of the first networked video system using digital video interface (DVI). A prominent systems integrator in Hong Kong working with GVISION and KCRC will complete the installation.

GVISION designed the new LCD monitor to not only meet the display requirements of high resolution and brightness, but also incorporate several designed features for the unique demands of the public railway application. The W22TH unit uses a vandal resistant case, IP54/IP52 compliant cover, and antiglare laminated glass. The unit also meets railway compliance standards EN50121-3-2: 2000 for EMC and EN61373 for shock and vibration.

Important control and communications functions are included in the W22TH LCD displays. The W22TH is equipped with the watch-dog AD Board and dimming controls. Each monitor has a RS-485 (modbus v1.1) communications port with half-duplex extra long distance two-way communication to enable the OCC (Operational Control Center) to receive signals and control the monitors from multiple remote points.

The W22TH's solid specifications and unsurpassed picture quality along with its automatic surveillance and control features makes it an ideal display solution for KCRC. GVISION is pleased to be part of a project that connect with so many busy travelers in Hong Kong. The series is also ideal for outdoor environments, exhibits or fairgrounds. Infotainment display programming such as news, TV, advertising, or video entertainment are exciting viewing options with the W22TH.