

## Cost-effective Video Wall Solution with Touch Experience

**Location :** Johannesburg, South Africa

**Industry :** Shopping Mall, Retail



### Customer's Voice

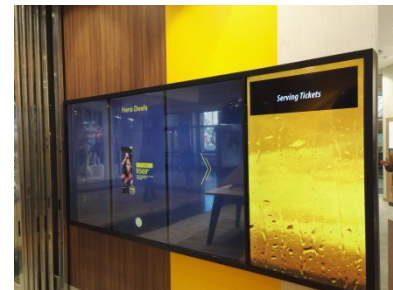
"With the support of Giada F105D, we work out qualified and cost-effective solution to meet our customer's demand" said xxx, BD director of Customer.

### Introduction

Through Giada's South African distributor Syntech, the local digital signage ISV provide a video wall solution for it's customer MTN, one of the most famous cell phone stores in a shopping center in Cape Town, South Africa.

The new solution, which was launched in 2017, chose Giada F105D as reliable hardware to support the software's running.

This case combined digital signage and in-store queuing system to be a unique interface. The left three touch screens are used for displaying advertisement, while the right one for handing out queuing tickets. This solution based on customers' behavior is a good example showing how Giada's products perfectly meet customer's demand.



In MTN Store, Cape Town, South Africa

### Requirements

- Displays the same Image on 4 HDMI monitors, Extends the desktop across all four, or combines all into one large monitor
- Supports UHD video resolutions up to 3840 x 2160 (4K x 2K), touch screen included
- Supports DTS-HD, Dolby TrueHD and 7.1-Channel surround Sound
- Content design with CMS required

### Products Developed



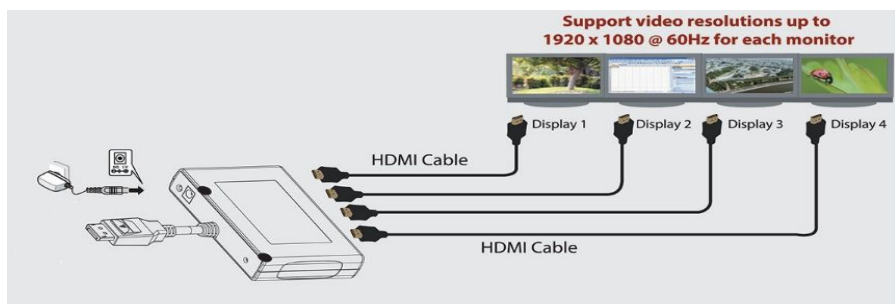
F105D

- Ultra-thin base on Fanless design for reliable running
- Powered by Apollo lake Quad-core Celeron N3450 Processor
- DP 4096 x 2160 @60Hz Output for real 4k display
- On-board SIM Slot, Wifi/BT, 2xGigabit Port, Connecting both narrowband and broadband
- 1xCOM, 3xUSB3.0, 3xUSB2.0 for abundance local connections
- HDD, mSATA SSD, M.2 SSD for adequate storage support
- Giada Patented Technology (JAHC) for intelligent power management

### Solution Diagram



DP



### Key Benefits

- Cost-effective solution
- Reliable video output quality
- Long running time suitable for commercial usage
- Datapost CMS platform for easier maintenance