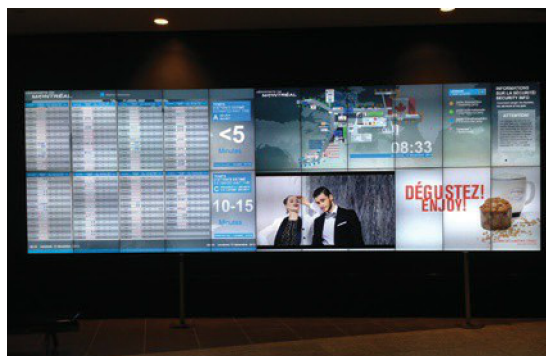


# VIDEO WALLS **INSTALL**

## PASSPORT TO DISPLAYS

With the expansion of the international terminal and the addition of new restaurants, shops, and a duty-free area, the Montréal-Pierre Elliott Trudeau International Airport, the busiest airport in Quebec, Canada, was looking to further enhance the space with visual elements that were both eye catching and informational, providing wayfinding and up-to-date flight information at customs and the security check.

Deciding on digital signage displays and video walls, the airport turned to visual communications experts Four Winds Interactive and Cablage Expert, a team of integrators they regularly worked with, to discuss logistics. Understanding



Peerless-AV's DS-VW765-POR mounts were utilized in this 11x2 video wall.

the needs for the project, Cablage Expert recommended Peerless-AV to provide the display and video wall mounts.

The team employed Peerless-AV's SmartMount Full Service Video Wall Mounts in both landscape (DS-VW765-LAND) and portrait (DS-VW765-POR) orientations. Offering a modular design, the Peerless-AV SmartMount Full Service Video Wall Mounts allowed the Cablage Expert team to create a variety of video wall display configurations. The Cablage Expert team

also used the custom wall plate spacers to install the mounts. The spacers eliminated the need for measuring on-site, saving many hours and additional costs in installation time.

### There are many ways to build video walls. Matrox can contribute to all approaches.

Matrox delivers real-time encode/decode/transcode 4K video and handles 4:4:4 chroma transmission to provide the market's most highly-optimized, ultra-low bitrate, standard H.264 for streaming and recording applications to/from video walls.

Discover how Matrox award-winning boards, appliances, and other products can help you design a video wall from the ground-up or upgrade existing video walls with new capabilities.

#### Applications

Digital Signage / Control Room / Collaboration / Visualization / Medical / Security / Command-and-Control and more...



Matrox Mura™ IPX & MPX  
Video Wall Controller Boards



Matrox Maeve™  
H.264 Encoders & Decoders

[matrox.com/graphics/svc/videowalls](http://matrox.com/graphics/svc/videowalls)

# VIDEO WALLS **INSTALL**

To seamlessly install multiple video displays, Cablage Expert relied on the tool-less adjustability of the mounts—a top feature for the team. After installation was complete, the team was also able to quickly access the back of the displays and service the mounts.

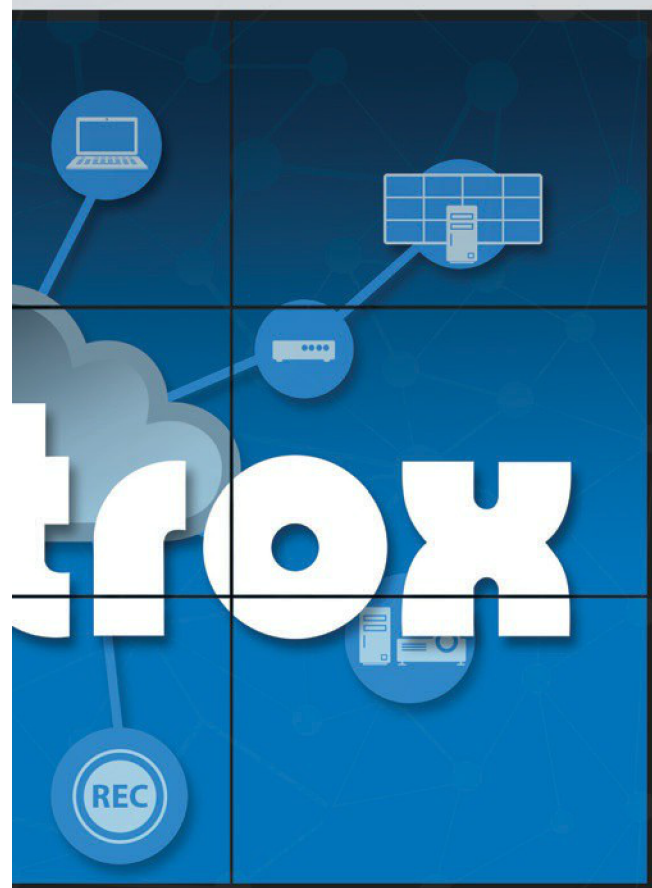
Utilizing Peerless-AV's DS-VW765-LAND mounts, Cablage Expert installed a 4x3 video wall comprised of 55-inch landscape displays opposite the duty-free area of the international terminal, showcasing general information about the airport. Cablage Expert also used Peerless-AV's DS-VW765-POR mounts for an 11x2 video wall, a 2x2 video wall, and a tripod digital signage display.

Located in the general admission area of the Montréal-Trudeau, the 11x2 video wall of 55-inch displays provides travelers with information on arriving and departing flights as well as details on delays at the security checkpoint at customs. The 2x2 video wall, also located in the general admission area, displays a map of the airport. The 75-inch tripod of displays offers travelers an interactive wayfinding tool.

The Peerless-AV Full Service Video Wall Mounts enabled the team at Cablage Expert to seamlessly blend displays straight with the wall in high-traffic areas. "One of the main reasons we enjoy working with Peerless-AV is the ease in serviceability for all of their mounts," said Eric Gariepy, vice president of operations, Cablage Expert. "We have worked with other vendors, but the accessibility we are provided in using Peerless-AV mounts cannot be beat."



To seamlessly install multiple video displays, Cablage Expert relied on the tool-less adjustability of the Peerless-AV mounts—a top feature for the team.



## The Matrox Advantage:

- AV-over-IP
- 4K Capture
- Ultra-Low-Bitrate Encode
- 4:4:4 Stream & Record
- Multi-Display & Configuration
- HDCP
- Scaling & Compositing
- Baseband & IP-Based Switching
- Real-Time Collaboration
- Preview
- Remote Management

## OEM Toolkits:

- Desktop & Tablet Applications
- Developer Toolkits & SDKs
- Sample Code
- Reference Design
- OEM Hardware & Software



Matrox C-Series™, DualHead2Go™ & TripleHead2Go™  
Multi-Display Graphics Cards & Appliances



Matrox Endea™  
Developer Toolkits