



Calgary Transit Project Summary

Calgary Transit, Downtown CTrain Stations,
Calgary, Alberta, Canada

July 2015



Project Summary

Calgary Transit's light rail system, the CTrain, runs throughout Calgary and connects its downtown area to its various suburbs. The CTrain networks consists of two lines (the Red Line and the Blue Line), spans 60 kilometres, and encompasses a total of 45 stations.

In 2015, Calgary Transit commissioned NANOV DISPLAY INC. to provide over 200 of NANOV's 55" outdoor single-sided LCD Passenger Information Display Signs (PIDS) for the CTrain's 45 stations.

The specifications of the 55" PIDS' include but are not limited to:

- 55" outdoor, weatherproof, sealed dynamic LCD monitor
- Tamper-proof, anti-reflection, tempered glass over the screen
- Intelligent HVAC and auto-ambience system
- Embedded Intel NUC i5 processor
- Commercial, maintenance-ready design with top hinges and gas struts on doors so they stay open
- Powdered steel enclosure structure with a door lock
- Various mounting solutions for ceiling, wall, and pole mounts

As of the fourth quarter of 2022, Calgary Transit's ridership reached 61,889,500 passengers, averaging approximately 228,800 riders per weekday. This places the system among the busiest light rail transit systems in North America.



Figure 1: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) attached to canopy at Victoria Stampede CTrain Station in Calgary, Alberta



Figure 2: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) at CTrain Station in Downtown Calgary



Figure 3: Two of NANOV's 55" Single-Sided Passenger Information Display Signs (PIDS) attached to pole via side mounts at Chinook CTrain Station in Calgary, Alberta

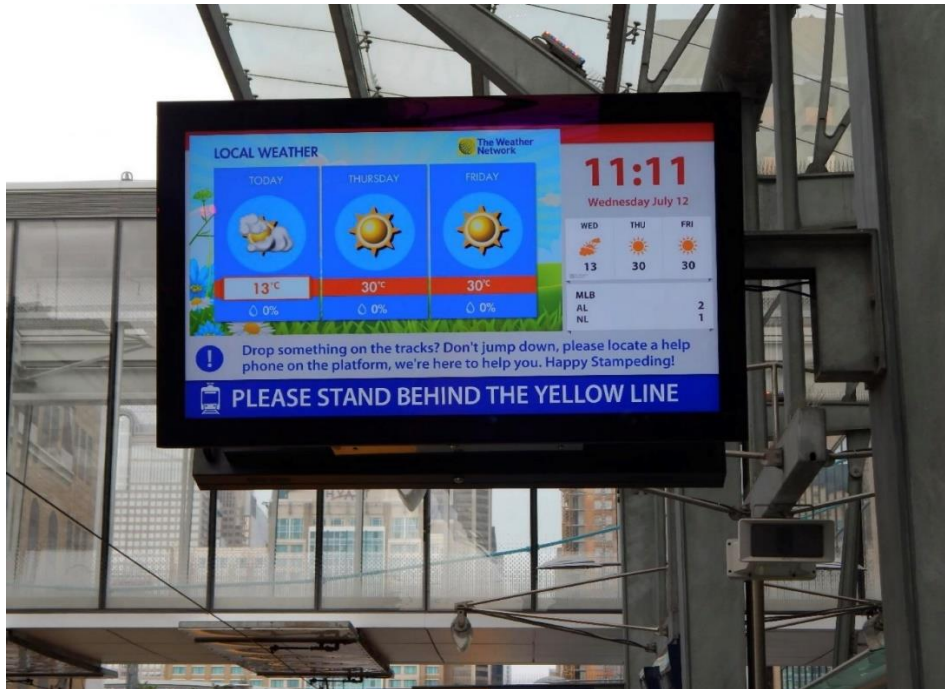


Figure 4: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) featuring side mount at CTrain Station in Downtown Calgary



Figure 5: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) attached to lamp posts at CTrain Station in Downtown Calgary



Figure 6: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) at SAIT/ACAD/Jubilee Red Line CTrain Station in Calgary, Alberta

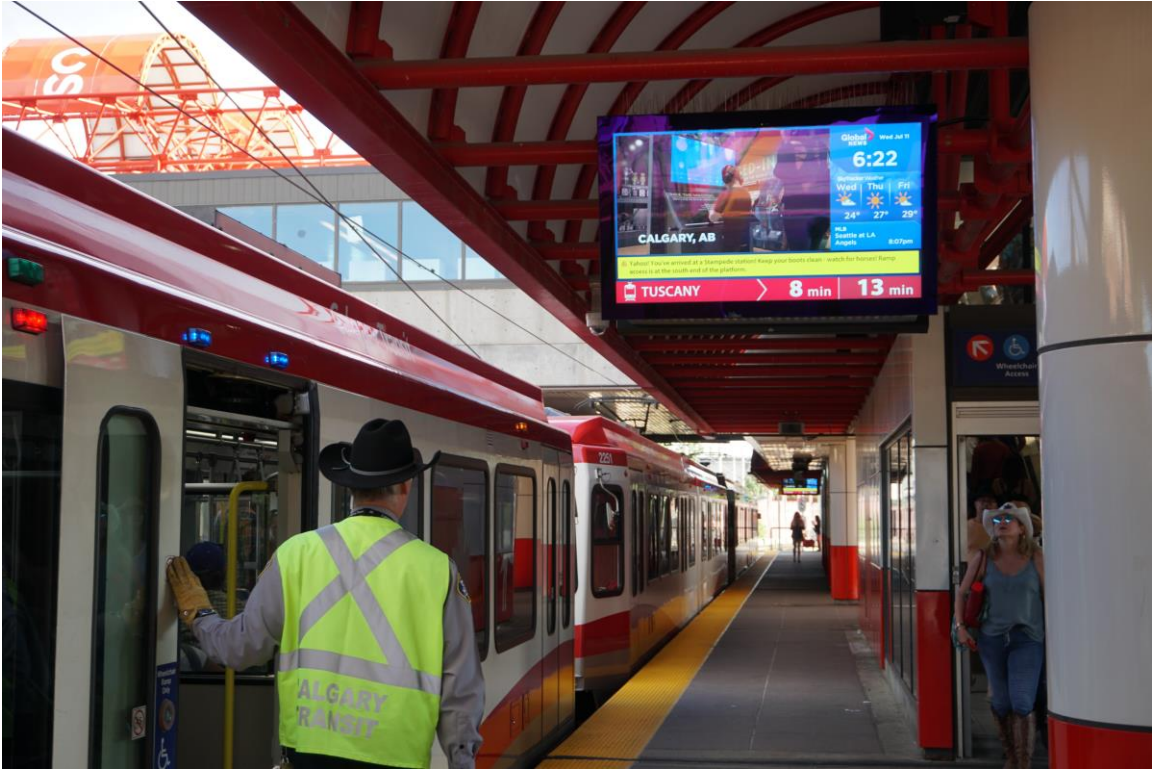


Figure 7: NANOV 55" Single-Sided Passenger Information Display Signs (PIDS) at CTrain Stampede Station