



## The Long LEITNER Station

### Making gondola lifts easy to board

As transport volumes steadily increase, the challenge in modern gondola lifts is to make it easy for passengers to get on and off in spite of frequent vehicle intervals and large numbers of passengers.

The standard station can be lengthened by 2.5 to 5 meters by adding an additional station module. This can extend the platform by up to ten meters, which means not only more space, but also more time for the gondolas in the station turnaround.

In fact, the gondolas spend up to 50% more time in the station turnaround than they do in a standard station.

To meet structural engineering requirements, the five meter version of the station has an additional steel bracket fitted in the station bend area.

The long LEITNER station can be used in any configuration (drive station, return station, drive-tension station) and equipped with a high or low station covering.

There is more space on the platform and the gondolas spend longer passing through the station, which makes it easier for passengers to get on and off. The station turnaround speed is even slower, making it even more comfortable and safe to board and improving ride comfort further still.

Passengers can board and disembark without difficulty, reducing shutdowns and therefore increasing system availability.

#### TECHNICAL SPECIFICATIONS

Station turnaround speed can be adapted to customer needs for each project  
can be reduced to 0.2 m/s