Budapest Keleti Palyaudvar is one of the four railway stations in Budapest. It is the largest train station of Budapest, Hungary, and it is in the 8th district. Its iron-steel framing system and its connection with masonary is a unique one from the point of steel architecture through its structural solution, and it has to be known with its all details. It was constructed between 1881-1884.

In the paper, the structural definition of Budapest Keleti Palyaudvar, related with its architectural design will be explained through its main framing system, with column, beam and roof detailing, together with masonary structure. Also its site plan will be discussed to understand better how Keleti Train Station is still in use from the point of sustainability.