The Balatonfenyves railway station was established in 1909 as part of the railway connection between Balatonszentgyörgy and Fonyód. Initially, it served as a small stop along the southern shore of Lake Balaton, but as the settlement grew, the station became an increasingly important transport hub.

Its true uniqueness lies in the Balatonfenyves Narrow-Gauge Railway, which opened in 1950. This light railway network connected nearby farms, fields, and the Nagyberek region with the main Balaton railway line. Originally built for transporting agricultural goods, it was later adapted for passenger traffic as well, and today it stands as a one-of-a-kind tourist attraction.

The station building still preserves the characteristic appearance of Balaton railway architecture, and during the summer season, it becomes a lively center of activity — a departure point for both nostalgic journeys and unforgettable Balaton experiences.