

Keihin-Tohoku / Negishi Line



Introducing

The Keihin-Tōhoku line is a railway line in Japan's JR East network. It connects Ōmiya in Saitama Prefecture, Tokyo and Yokohama. The line, inaugurated in 1914, has been operating for over 100 years.

The line runs parallel to the JR Yamanote line between Shinagawa and Tabata stations. With a daily ridership of over 3 million, it is one of Japan's busiest commuter lines.

The Negishi Line is a railroad line in Japan's JR East network. It connects the stations of Yokohama and Ōfuna in Kanagawa Prefecture. There is no passenger service specific to the line: trains from the Keihin-Tōhoku line continue their service on the Negishi line.

This line is included in the basic set.

Key data

- Total length : 81.2 km

- Number of stations : 46
- Safety system : D-ATC
- Train model : E233-1000 series (10 cars)
- Max speed :
 - Omiya ~ Sakuragicho : 90km/h
 - Sakuragicho ~ Ofuna : 95km/h
- Routes :
 - Omiya ~ Ofuna (1275A) : Rapid train - 40 stations - 81.2 km
 - Omiya ~ Isogo (727B) : Local train - 41 stations - 68.6 km
- Automatic announcements: No
- Conductor announcements: Yes
- Driver announcement (pointing-and-calling): No

Features

Note that, because the safety system is the D-ATC, the warning lights must be ignored and the Max Speed / Next Limit indicators are empty.

Note also that, because the Akabane station has landing doors, the margin of error is +/- 35cm (as on the Yamanote), regardless of the difficulty setting, but TASC data is not available, so it can't be used in this case.

Stations list

Station name	Japanese name	Distance from Ōmiya (km)	Local	Rapid	JRETS connections
Ōmiya	〇〇	0	●	●	<div>JA Saikyō / Kawagoe</div> <div>JU Takasaki</div> <div>JU Utsunomiya</div>
Saitama-Shintoshin	〇〇〇〇〇〇	1,6	●	●	<div>JU Takasaki</div> <div>JU Utsunomiya</div>
Yono	〇〇	2,7	●	●	
Kita-Urawa	〇〇〇	4,3	●	●	
Urawa	〇〇	6,1	●	●	<div>JU Takasaki</div> <div>JU Utsunomiya</div>

Minami-Urawa	□□□	7,8	●	●	
Warabi	□	10,6	●	●	
Nishi-Kawaguchi	□□□	12,5	●	●	
Kawaguchi	□□	14,5	●	●	
Akabane	□□	17,1	●	●	<div>JU Takasaki</div> <div>JU Utsunomiya</div> <div>JA Saikyō / Kawagoe</div>
Higashi-Jūjō	□□□	18,9	●	●	
Ōji	□□	20,4	●	●	
Kami-Nakazato	□□□	21,5	●	●	
Tabata	□□	23,2	●	●	<div>JY Yamanote</div>
Nishi-Nippori	□□□□	24,0	●		<div>JY Yamanote</div>
Nippori	□□□	24,5	●		<div>JY Yamanote</div> <div>JJ Jōban</div>
Uguisudani	□□	25,6	●		<div>JY Yamanote</div>
Ueno	□□	26,7	●	●	<div>JY Yamanote</div> <div>JJ Jōban</div> <div>JU Utsunomiya</div> <div>JU Takasaki</div>
Okachimachi	□□□	27,3	●		<div>JY Yamanote</div>
Akihabara	□□□	28,3	●	●	<div>JY Yamanote</div>
Kanda	□□	29,0	●	●	<div>JY Yamanote</div> <div>JC Chūō (rapid)</div>

Tokyo	□□	30,3	●	●	<div><div>JY</div><div>JC</div><div>JT</div><div>JU</div><div>JO</div><div>JE</div><div>JJ</div><div>JO</div></div> <div>Yamanote</div> <div>Chūō (rapid) (last stop)</div> <div>Tōkaidō</div> <div>Utsunomiya (last stop)</div> <div>Sōbu (Rapid)</div> <div>Keiyō (last stop)</div> <div>Jōban</div> <div>Yokosuka (last stop)</div>
Yūrakuchō	□□□	31,1	●		<div><div>JY</div></div> <div>Yamanote</div>
Shimbashi	□□	32,2	●		<div><div>JY</div><div>JJ</div><div>JT</div><div>JO</div></div> <div>Yamanote</div> <div>Jōban</div> <div>Tōkaidō</div> <div>Yokosuka</div>
Hamamatsuchō	□□□	33,4	●	●	<div><div>JY</div></div> <div>Yamanote</div>
Tamachi	□□	34,9	●	●	<div><div>JY</div></div> <div>Yamanote</div>
Shinagawa	□□	37,1	●	●	<div><div>JY</div><div>JJ</div><div>JT</div><div>JO</div></div> <div>Yamanote</div> <div>Jōban</div> <div>Tōkaidō</div> <div>Yokosuka</div>
Ōimachi	□□□	39,5	●	●	
Ōmori	□□	41,7	●	●	
Kamata	□□	44,7	●	●	
Kawasaki	□□	48,5	●	●	<div><div>JT</div><div>JN</div></div> <div>Tōkaidō</div> <div>Nambu</div>
Tsurumi	□□	52,0	●	●	<div><div>JJ</div></div> <div>Tsurumi</div>
Shin-Koyasu	□□□	55,1	●	●	
Higashi-Kanagawa	□□□□	57,3	●	●	
Yokohama	□□	59,1	●	●	<div><div>JT</div><div>JO</div></div> <div>Tōkaidō</div> <div>Yokosuka</div>

Sakuragichō	■■■	61,1	●	●	
Kannai	■■	62,1	●	●	
Ishikawachō	■■■	62.9	●	●	
Yamate	■■	64.1	●	●	
Negishi	■■	66.2	●	●	
Isogo	■■	68.8	●	●	
Shin-Sugita	■■■	70.2		●	
Yōkōdai	■■■	73.2		●	
Kōnandai	■■■	75.1		●	
Hongōdai	■■■	77.6		●	
Ōfuna	■■	81.2		●	<div> <div>JT</div> <div>Tōkaidō</div> <div>JO</div> <div>Yokosuka</div> </div>

Movie

<https://www.youtube.com/embed/3u3AYsLPxqk?si=4EeYz5COrfNpZDUR>

Useful links

Wikipedia : https://en.wikipedia.org/wiki/Keihin-Tōhoku_Line - https://en.wikipedia.org/wiki/Negishi_Line

Driver's guide and timetables: <https://docs.google.com/spreadsheets/d/1qFyJVimA8cCBda6lq064m5uuelpWd28X0FDERZQJ1fQ/edit#gid=426048143>