

DATE PICKERS

DATE PICKER DESIGN CHECKLIST

- 01 — Date picker, a date-range picker or a time picker?
- 02 — Should it be activated when a user clicks on input/icon?
- 03 — Should we combine day/month/year into one input field?
- 04 — Should the date picker contain default pre-selected values?
- 05 — Should we include 'prev day'/'current day'/'next day' nav?
- 06 — How do we design the navigation between months and years?
- 07 — What happens if a user clicks on the empty bar?
- 08 — How do we communicate unavailable options?
- 09 — Should we allow for "smart" date input?
- 10 — Do we use dots color coding for different rates?
- 11 — Is date picker the right pattern to use for date selection?
- 12 — How do we highlight a selected date range?
- 13 — Do we display a weekly/monthly/daily view by default?
- 14 — Should the user be able to type in a date in the input field?
- 15 — Should user only select pre-defined values?
- 16 — Should the date-picker overlay appear? And if yes, when?
- 17 — Should the date picker contain default pre-populated values? ?
- 18 — Should we display availability, price, etc.?
- 19 — Should the week run from Mon–Sun or Sun–Sat?
- 20 — How do we avoid displaying unavailable dates or zero-results?
- 21 — Is a date picker the right pattern to use for date selection?

DATE PICKERS SUMMARY

- 01 — Date input: <3 taps, date-range input: <6 taps.
- 02 — Seamless flow between inputs triggered automatically.
- 03 — Use forgiving input to "safeguard" manual input.
- 04 — Allow "smart" input if possible and avoid "no results".
- 05 — Carefully consider pre-selected/default values.
- 06 — Persist data after page refresh.
- 07 — Add a mini-stepper for quick jumps.
- 08 — Expose critical details prominently.
- 09 — Consider switching monthly and weekly views.
- 10 — Sometimes typing is better than <select>-drop-down.