PulseQuotation User Manual (English Edition v1.8)

Free 100% Client-Side Quotation & Estimate Studio | Custom Logo | Dynamic VAT/WHT | Ink-Saver Print Modes | Multi-Page A4 & A5 PDF

1. Overview, Brand Logo, Templates & Independent Document Language

- PulseQuotation is built by NOVA PULSE AI CO., LTD. (Tax ID: 0125569038981) as a 100% free, zero-login client-side quotation studio for SMEs, freelancers, agencies, traders, and contractors.

- User Logo & Branding: Import PNG/JPG/WebP logos (1:1 or Wide aspect, SVG blocked via Magic Bytes check), pick preset or custom brand accent colors (including Mono Black #0f172a), and choose from Classic Corporate, Modern Clean, or Compact Trade templates.

- Bilingual UI vs Independent Paper Output Language: Switch studio UI between Thai and English while generating quotations in Thai Only (TH), Bilingual (TH/EN), or English Only (EN). Full 3-line Thai addresses and 00000 Head Office branch reset are supported.

2. Printer Ink-Saver Modes, Monochrome B&W & True-Scale Spotlight

- Available directly in Tab 1 (Seller & Brand) and synchronized 100% across Live Preview and Vector PDF:

  1) Light Tint (Default): Uses ~8-9% subtle brand tint on table headers with crisp brand borders, cutting printer ink by ~70% while keeping digital PDFs polished.

  2) Outline Ink-Saver: Pure #FFFFFF white fills across the entire page with crisp 2px header rules and a hairline Modern accent bar, reducing ink consumption by ~85%.

  3) Solid Fill: Full saturated header bar ideal for digital-only distribution via LINE or email.

  4) Monochrome B&W Toggle: Converts all brand accents and totals to pure slate black (#0f172a) so color printers only consume black (K) ink.

- True-Scale Auto-Fit Canvas & Granular Click-to-Edit Spotlight: Renders virtual A4 (794x1123 px) and A5 (559x794 px) sheets scaled seamlessly to your screen without clipping signatures or page footers. Clicking any cell or field on paper jumps directly to and focuses that exact input (and vice versa).

3. Dynamic VAT Modes (Include/Exclude/No-VAT), Custom VAT %, WHT & Margin Guard

- 3 VAT Modes + Editable Custom VAT % (0-30%, default 7%, quick pills 0% / 7% / 10%): Exclude VAT adds tax on top; Include VAT extracts pre-VAT base via Total / (1 + r/100); No-VAT omits tax rows cleanly.

- Pre-VAT Estimated WHT (1% / 2% / 3% / 5% or custom): Always computed on the post-discount pre-VAT base, showing Net Payable and Thai/English text conversion across 6 currencies (THB, USD, EUR, JPY, GBP, SGD).

- Private Internal Margin Guard (Non-Printable Helper): Optional per-item internal cost column computes live Gross Profit and Margin % inside the editor without ever rendering to paper, Vector PDF, LINE text, or customer Excel workbooks.

4. Multi-Page A4, A5, Blank Hand-Writing Forms, PromptPay QR & Signatures

- Auto-Paginated A4 Portrait (210 x 297 mm) repeats table headers cleanly across pages and keeps totals + signature blocks intact; Compact A5 Portrait (148 x 210 mm) serves counter quotes; Blank Printable Form prints 12 full A4 rows (or 7 A5 rows) at generous handwriting height with vertical grid columns, dotted writing lines, and an optional pre-printed seller header.

- Payment & Acceptance: Includes bank transfer box, auto-calculated installment schedule (50/50, 30/40/30), offline BOT EMVCo PromptPay QR (Full Net, 1st Installment, or Open Amount), wet-ink signature space (with aligned non-overlapping STAMP circle), and optional SignaturePad + PNG stamp.

5. Revisions (-R1), Clones, Batch ZIP, 2-Sheet Excel & Keyboard Shortcuts

- Manage multiple quotations in Batch Tabs, clone deals, issue versioned price revisions (-R1, -R2) with duplicate number warnings, download Batch ZIPs, and generate sanitized LINE summaries or mailto drafts.

- Excel & Clipboard Engine: Paste tabular price lists via Ctrl+V or import .xlsx/.csv files with Formula Injection defense; export 2-sheet workbooks (Quotation_Data for lossless re-import + Quotation_Summary).

- Shortcuts & 25-Step RAM Undo/Redo: Ctrl/Cmd+Z (Undo), Ctrl/Cmd+Shift+Z (Redo), Ctrl/Cmd+S (Export .xlsx), Ctrl/Cmd+P (Direct Vector PDF Print), Esc (Close modal / Return to Studio).

6. Offline Desktop PWA & PDPA Zero-Server Architecture

- Install PulseQuotation via Chrome/Edge to cache the full app shell, Thai TTF fonts, and PDF manuals for 100% offline use and direct .xlsx/.csv file handling.

- PDPA Zero-Server Privacy: Customer names, Tax IDs, logos, internal costs, and bank details never leave your browser. Opt-in seller persistence and last session auto-save live strictly under scoped pulse_quotation_* localStorage keys and can be wiped anytime via Panic Reset.