/\* ========================================

   V7.7.5-KIOSK-OPTIMIZED STYLESHEET

   Created: 2025.10.16 17:55 JST

   iPad専用 + iPhone対応

   CHANGES:

   - Header: 80px → 60px

   - Panel headers: Reduced height

   - Search box: Compact + Yellow highlight

   - Filter: 2 dynamic comboboxes

   - Category tabs: Color-coded

   - Column 2: Single column, full info

   - Column 3: Fixed split layout

   - Column 4: Reduced button heights

   - Keyboard: 3-column layout

   - Table: Sortable columns

   ======================================== \*/

/\* ========================================

   1. RESET & BASE STYLES

   ======================================== \*/

\* {

    margin: 0;

    padding: 0;

    box-sizing: border-box;

}

:root {

    /\* Kiosk Color Palette \*/

    --kiosk-primary: #7B68EE;

    --kiosk-primary-dark: #6A5ACD;

    --kiosk-green: #4CAF50;

    --kiosk-green-dark: #2E7D32;

    --kiosk-orange: #FF9800;

    --kiosk-orange-dark: #F57C00;

    --kiosk-blue: #2196F3;

    --kiosk-cyan: #00BCD4;

    --kiosk-purple: #9C27B0;

    --kiosk-pink: #E91E63;

    --kiosk-gray: #607D8B;

    --kiosk-red: #F44336;

    /\* Search Box Highlight \*/

    --search-bg: #FEF9C3;

    --search-border: #FCD34D;

    /\* Neutral Colors \*/

    --color-bg: #F5F5F5;

    --color-surface: #FFFFFF;

    --color-border: #E0E0E0;

    --color-text: #212121;

    --color-text-secondary: #757575;

    --color-shadow: rgba(0, 0, 0, 0.1);

    /\* Spacing \*/

    --spacing-xs: 4px;

    --spacing-sm: 8px;

    --spacing-md: 12px;

    --spacing-lg: 16px;

    --spacing-xl: 24px;

    /\* Border Radius \*/

    --radius-sm: 4px;

    --radius-md: 8px;

    --radius-lg: 12px;

    --radius-xl: 16px;

    --radius-round: 50%;

    /\* Transitions \*/

    --transition-fast: 150ms ease;

    --transition-normal: 300ms ease;

    /\* Z-index \*/

    --z-header: 100;

    --z-modal: 1000;

    --z-toast: 2000;

    --z-loading: 3000;

}

body {

    font-family: 'Hiragino Sans', 'Hiragino Kaku Gothic ProN', 'Meiryo', sans-serif;

    font-size: 14px; /\* GIỮ NGUYÊN \*/

    line-height: 1.5;

    color: var(--color-text);

    background: var(--color-bg);

    overflow-x: hidden;

    -webkit-font-smoothing: antialiased;

    -moz-osx-font-smoothing: grayscale;

}

button {

    font-family: inherit;

    cursor: pointer;

    border: none;

    outline: none;

    transition: all var(--transition-fast);

}

input, select, textarea {

    font-family: inherit;

    font-size: 14px;

    border: 1px solid var(--color-border);

    border-radius: var(--radius-md);

    padding: var(--spacing-md);

    outline: none;

    transition: border-color var(--transition-fast);

}

input:focus, select:focus, textarea:focus {

    border-color: var(--kiosk-primary);

}

/\* ========================================

   2. HEADER STYLES - OPTIMIZED

   ======================================== \*/

.app-header {

    background: linear-gradient(135deg, var(--kiosk-primary) 0%, var(--kiosk-primary-dark) 100%);

    color: white;

    padding: 10px var(--spacing-xl); /\* GIẢM từ 16px → 10px \*/

    display: flex;

    justify-content: space-between;

    align-items: center;

    box-shadow: 0 2px 8px var(--color-shadow);

    position: sticky;

    top: 0;

    z-index: var(--z-header);

    height: 60px; /\* GIẢM từ 80px → 60px \*/

}

.header-title {

    display: flex;

    flex-direction: column;

    gap: 2px; /\* GIẢM từ 4px → 2px \*/

}

.title-main {

    font-size: 22px; /\* GIẢM từ 24px → 22px \*/

    font-weight: 600;

    display: flex;

    align-items: center;

    gap: var(--spacing-md);

}

.title-main i {

    font-size: 24px; /\* GIẢM từ 28px → 24px \*/

}

.version-badge {

    background: rgba(255, 255, 255, 0.2);

    padding: var(--spacing-xs) var(--spacing-md);

    border-radius: var(--radius-lg);

    font-size: 12px;

    font-weight: 500;

}

.title-sub {

    font-size: 11px; /\* GIẢM từ 12px → 11px \*/

    opacity: 0.8;

    margin-left: 36px; /\* GIẢM từ 42px → 36px \*/

    font-style: italic; /\* THÊM: italic cho tiếng Việt \*/

}

.header-status {

    display: flex;

    align-items: center;

    gap: var(--spacing-xl);

}

.status-indicator {

    display: flex;

    align-items: center;

    gap: var(--spacing-sm);

    font-size: 14px;

}

.status-dot {

    width: 10px;

    height: 10px;

    background: #4CAF50;

    border-radius: var(--radius-round);

    animation: pulse 2s infinite;

}

@keyframes pulse {

    0%, 100% { opacity: 1; }

    50% { opacity: 0.5; }

}

.status-counts {

    display: flex;

    align-items: center;

    gap: var(--spacing-md);

    font-size: 13px;

}

.status-counts strong {

    font-size: 18px;

    font-weight: 600;

}

.divider {

    opacity: 0.5;

}

/\* ========================================

   3. MOBILE STICKY HEADER (iPhone only)

   ======================================== \*/

.mobile-header {

    display: none;

    background: white;

    padding: var(--spacing-md);

    box-shadow: 0 2px 8px var(--color-shadow);

    position: sticky;

    top: 0;

    z-index: var(--z-header);

    gap: var(--spacing-md);

}

.mobile-search-row {

    display: flex;

    gap: var(--spacing-md);

}

.mobile-search-box {

    flex: 1;

    position: relative;

    display: flex;

    align-items: center;

}

.mobile-search-input {

    width: 100%;

    padding: var(--spacing-md) 40px var(--spacing-md) var(--spacing-md);

    border: 2px solid var(--color-border);

    border-radius: var(--radius-lg);

    font-size: 16px;

}

.mobile-clear-btn {

    position: absolute;

    right: 10px;

    width: 30px;

    height: 30px;

    background: var(--color-border);

    border-radius: var(--radius-round);

    display: flex;

    align-items: center;

    justify-content: center;

    color: var(--color-text-secondary);

}

.mobile-qr-btn {

    width: 50px;

    height: 50px;

    background: var(--kiosk-cyan);

    color: white;

    border-radius: var(--radius-lg);

    font-size: 24px;

    display: flex;

    align-items: center;

    justify-content: center;

}

.mobile-actions-row {

    display: grid;

    grid-template-columns: 1fr 1fr;

    gap: var(--spacing-md);

}

.mobile-action-btn {

    padding: var(--spacing-lg);

    border-radius: var(--radius-lg);

    color: white;

    font-size: 16px;

    font-weight: 600;

    display: flex;

    align-items: center;

    justify-content: center;

    gap: var(--spacing-sm);

}

.mobile-action-btn.checkin {

    background: var(--kiosk-green);

}

.mobile-action-btn.checkout {

    background: var(--kiosk-orange);

}

.mobile-action-btn i {

    font-size: 20px;

}

/\* ========================================

   4. MAIN CONTAINER - GRID LAYOUT

   ======================================== \*/

.main-container {

    display: flex;

    flex-direction: column;

    height: calc(100vh - 60px); /\* CẬP NHẬT: 80px → 60px \*/

    padding: var(--spacing-lg);

    gap: var(--spacing-lg);

}

/\* Upper Section - 50vh \*/

.upper-section {

    height: 50vh;

    display: grid;

    grid-template-columns: repeat(4, 1fr);

    gap: var(--spacing-lg);

}

/\* Lower Section - 50vh \*/

.lower-section {

    height: 50vh;

    background: white;

    border-radius: var(--radius-lg);

    box-shadow: 0 2px 8px var(--color-shadow);

    display: flex;

    flex-direction: column;

    overflow: hidden;

}

/\* ========================================

   5. PANEL STYLES - OPTIMIZED

   ======================================== \*/

.panel {

    background: white;

    border-radius: var(--radius-lg);

    box-shadow: 0 2px 8px var(--color-shadow);

    display: flex;

    flex-direction: column;

    overflow: hidden;

}

.panel-header {

    background: var(--kiosk-green-dark);

    color: white;

    padding: 8px var(--spacing-lg); /\* GIẢM từ 12px → 8px \*/

    font-weight: 600;

    font-size: 13px; /\* GIẢM từ 14px → 13px \*/

    display: flex;

    align-items: center;

    justify-content: space-between;

    gap: var(--spacing-md);

    min-height: 32px; /\* GIẢM từ 44px → 32px \*/

}

.panel-header i {

    font-size: 16px; /\* GIẢM từ 18px → 16px \*/

}

.result-count-badge {

    background: rgba(255, 255, 255, 0.2);

    padding: 2px 8px;

    border-radius: var(--radius-lg);

    font-size: 12px;

}

.panel-body {

    flex: 1;

    padding: var(--spacing-md); /\* GIẢM từ 16px → 12px \*/

    overflow-y: auto;

    display: flex;

    flex-direction: column;

    gap: var(--spacing-sm); /\* GIẢM từ 12px → 8px \*/

}

/\* Custom Scrollbar \*/

.panel-body::-webkit-scrollbar {

    width: 6px;

}

.panel-body::-webkit-scrollbar-track {

    background: var(--color-bg);

}

.panel-body::-webkit-scrollbar-thumb {

    background: var(--color-border);

    border-radius: 3px;

}

.panel-body::-webkit-scrollbar-thumb:hover {

    background: var(--kiosk-gray);

}

/\* ========================================

   6. SEARCH & FILTER PANEL - OPTIMIZED

   ======================================== \*/

/\* Category Tabs - COLOR CODED \*/

/\* FIX 1: Category Tabs - 60% height, full background color \*/

.category-tabs {

    display: flex;  /\* ĐỔI từ grid \*/

    gap: 6px;  /\* GIẢM từ 8px → 6px \*/

    margin-bottom: 8px;  /\* GIẢM từ 12px → 8px \*/

}

.category-tab {

    flex: 1;

    padding: 6px 8px;  /\* GIẢM từ 10px → 6px (60%) \*/

    border: 2px solid transparent;

    border-radius: var(--radius-md);

    font-weight: 600;

    font-size: 14px;

    color: var(--color-text);

    transition: all var(--transition-fast);

    text-align: center;

}

/\* All Tab - Blue when active \*/

.category-tab[data-category="all"] {

    background: #E3F2FD;

    color: #1565C0;

}

.category-tab[data-category="all"].active {

    background: #2196F3;  /\* TOÀN BỘ màu xanh \*/

    color: white;

    border-color: #2196F3;

}

/\* Mold Tab - Cyan background when active \*/

.category-tab[data-category="mold"] {

    background: #E0F7FA;

    color: #00838F;

}

.category-tab[data-category="mold"].active {

    background: var(--kiosk-cyan);  /\* TOÀN BỘ màu cyan \*/

    color: white;

    border-color: var(--kiosk-cyan);

}

/\* Cutter Tab - Orange background when active \*/

.category-tab[data-category="cutter"] {

    background: #FFF3E0;

    color: #E65100;

}

.category-tab[data-category="cutter"].active {

    background: var(--kiosk-orange);  /\* TOÀN BỘ màu cam \*/

    color: white;

    border-color: var(--kiosk-orange);

}

/\* Search Box - YELLOW HIGHLIGHT + COMPACT \*/

.search-section {

    margin-bottom: 8px;  /\* GIẢM từ 12px → 8px \*/

}

.search-label {

    font-size: 11px;

    font-weight: 600;

    color: var(--color-text-secondary);

    margin-bottom: 3px;  /\* GIẢM từ 4px → 3px \*/

    display: flex;  /\* THAY ĐỔI: để sub không xuống dòng \*/

    align-items: baseline;

    gap: 4px;

}

/\* FIX 4: Vietnamese subtitle - smaller, faded, no wrap \*/

.search-label-sub,

.detail-label-sub {

    font-size: 10px;  /\* GIẢM từ 10px → 9px \*/

    color: var(--color-text-secondary);

    opacity: 0.7;  /\* THÊM: mờ hơn \*/

    font-style: italic;

    white-space: nowrap;  /\* KHÔNG xuống dòng \*/

}

.search-box {

    position: relative;

    display: flex;

    align-items: center;

    gap: 6px;  /\* GIẢM từ 8px → 6px \*/

}

.search-input {

    flex: 1;

    min-width: 0;  /\* THÊM: cho phép shrink \*/

    padding: 8px 36px 8px 8px;  /\* GIẢM padding \*/

    border: 2px solid var(--search-border);

    border-radius: var(--radius-md);

    font-size: 14px;

    background: var(--search-bg);  /\* YELLOW \*/

    transition: all var(--transition-fast);

}

.search-input:focus {

    background: white;

    border-color: var(--kiosk-orange);

    box-shadow: 0 0 0 3px rgba(255, 152, 0, 0.1);

}

.search-clear-btn {

    position: absolute;

    right: 50px;  /\* ĐIỀU CHỈNH cho vừa QR button \*/

    width: 24px;

    height: 24px;

    background: var(--color-border);

    border-radius: var(--radius-round);

    display: flex;

    align-items: center;

    justify-content: center;

    color: var(--color-text-secondary);

    font-size: 11px;

}

.qr-btn, #qr-scan-btn {

    width: 40px;  /\* FIXED width \*/

    height: 40px;

    background: var(--kiosk-cyan);

    color: white;

    border-radius: var(--radius-md);

    font-size: 18px;

    display: flex;

    align-items: center;

    justify-content: center;

    flex-shrink: 0;

}

/\* Filter Section - 2 DYNAMIC COMBOBOXES \*/

.filter-section {

    margin-bottom: 8px;  /\* GIẢM từ 12px → 8px \*/

}

.filter-label {

    font-size: 11px;

    font-weight: 600;

    color: var(--color-text-secondary);

    margin-bottom: 3px;  /\* GIẢM từ 4px → 3px \*/

    display: flex;

    align-items: baseline;

    gap: 4px;

}

.filter-select {

    width: 100%;

    padding: 8px;  /\* GIẢM từ 10px → 8px \*/

    border: 2px solid var(--color-border);

    border-radius: var(--radius-md);

    background: white;

    cursor: pointer;

    font-size: 14px;

    margin-bottom: 6px;  /\* GIẢM từ 8px → 6px \*/

}

.filter-select:focus {

    border-color: var(--kiosk-primary);

}

/\* Action Buttons - ĐƯA LÊN TRÊN ADVANCED \*/

/\* FIX 5: Action Buttons - VISIBLE WITHOUT SCROLL \*/

.action-buttons {

    display: grid;

    grid-template-columns: 1fr 1fr;

    gap: 6px;  /\* GIẢM từ 8px → 6px \*/

    margin-bottom: 8px;  /\* ĐẢM BẢO visible \*/

}

.btn {

    padding: 8px 10px;  /\* GIẢM từ 10px → 8px \*/

    border-radius: var(--radius-md);

    font-weight: 600;

    font-size: 12px;  /\* GIẢM từ 13px → 12px \*/

    display: flex;

    align-items: center;

    justify-content: center;

    gap: 4px;

}

.btn-reset {

    background: var(--kiosk-cyan);

    color: white;

}

.btn-reset-all {

    background: var(--kiosk-orange);

    color: white;

}

.btn:hover {

    transform: translateY(-2px);

    box-shadow: 0 4px 12px var(--color-shadow);

}

/\* Advanced Section - SCROLLABLE \*/

/\* Advanced Section - Compact \*/

.advanced-section {

    padding-top: 8px;  /\* GIẢM từ 12px → 8px \*/

    border-top: 1px solid var(--color-border);

}

.advanced-title {

    font-size: 11px;

    font-weight: 600;

    color: var(--color-text-secondary);

    margin-bottom: 6px;  /\* GIẢM từ 8px → 6px \*/

    display: flex;

    align-items: baseline;

    gap: 4px;

}

/\* ========================================

   7. QUICK RESULTS GRID - SINGLE COLUMN

   ======================================== \*/

.quick-results-grid {

    display: flex; /\* ĐỔI: grid → flex \*/

    flex-direction: column;

    gap: var(--spacing-sm); /\* GIẢM từ 12px → 8px \*/

}

.result-card {

    background: var(--color-surface);

    border: 2px solid var(--color-border);

    border-radius: var(--radius-lg);

    padding: 8px; /\* GIẢM từ 12px → 10px \*/

    cursor: pointer;

    transition: all var(--transition-fast);

}

.result-card \* {

    pointer-events: none;  /\* All clicks go to parent card \*/

}

.result-card:hover {

    border-color: var(--kiosk-primary);

    transform: translateY(-2px);

    box-shadow: 0 4px 12px var(--color-shadow);

}

.result-card.active {

    border-color: var(--kiosk-green);

    background: rgba(76, 175, 80, 0.05);

}

/\* Mold Card - Blue Gradient \*/

.result-card[data-type="mold"] {

    background: linear-gradient(135deg, #E3F2FD 0%, white 100%);

    border-left: 4px solid var(--kiosk-cyan);

}

/\* Cutter Card - Orange Gradient \*/

.result-card[data-type="cutter"] {

    background: linear-gradient(135deg, #FFF3E0 0%, white 100%);

    border-left: 4px solid var(--kiosk-orange);

}

.card-header {

    display: flex;

    justify-content: space-between;

    align-items: center;

    margin-bottom: 6px; /\* GIẢM từ 8px → 6px \*/

}

.card-type {

    padding: 3px 8px; /\* GIẢM \*/

    border-radius: var(--radius-lg);

    font-size: 11px;

    font-weight: 600;

    color: white;

}

.card-type.mold {

    background: var(--kiosk-cyan);

}

.card-type.cutter {

    background: var(--kiosk-orange);

}

.card-code {

    font-size: 15px; /\* GIẢM từ 16px → 15px \*/

    font-weight: 700;

    color: var(--color-text);

}

.card-name {

    font-size: 12px; /\* GIẢM từ 13px → 12px \*/

    color: var(--color-text-secondary);

    margin-bottom: 4px; /\* GIẢM \*/

    overflow: hidden;

    text-overflow: ellipsis;

    white-space: nowrap;

}

.card-dimensions {

    font-size: 13px; /\* GIẢM từ 14px → 13px \*/

    font-weight: 600;

    color: var(--kiosk-green-dark);

    margin-bottom: 4px; /\* GIẢM \*/

}

.card-location {

    font-size: 12px;

    color: var(--kiosk-blue);

    font-weight: 500;

}

/\* ========================================

   8. DETAIL INFO PANEL - SPLIT LAYOUT

   ======================================== \*/

/\* UPPER HALF - Location Info \*/

/\* FIX 8: Split Layout - Upper Fixed + Lower Scrollable \*/

.detail-panel {

    display: flex;

    flex-direction: column;

}

.detail-upper {

    height: auto;  /\* ĐỔI từ 45% → auto để fit content \*/

    max-height: 45%;

    padding: 10px;  /\* GIẢM từ 12px → 10px \*/

    border-bottom: 2px solid var(--color-border);

    display: flex;

    flex-direction: column;

    gap: 6px;  /\* GIẢM từ 8px → 6px \*/

    background: linear-gradient(135deg, #f5f7fa 0%, #e8eef3 100%);

    flex-shrink: 0;  /\* KHÔNG co lại \*/

}

.detail-lower {

    flex: 1;

    padding: 10px;  /\* GIẢM từ 12px → 10px \*/

    overflow-y: auto;

    display: flex;

    flex-direction: column;

    gap: 3px;  /\* GIẢM từ 6px → 4px \*/

}

/\* Row 1: Company + Checkin Status \*/

/\* FIX 9: Row 1 - Company Badge with Color Coding \*/

.detail-company-row {

    display: grid;

    grid-template-columns: 1fr auto;  /\* ĐỔI: để align đều \*/

    gap: 10px;

    align-items: center;

    margin-bottom: 4px;

}

.company-name {

    font-size: 14px;  /\* GIẢM từ 16px → 14px \*/

    font-weight: 700;

    color: white;  /\* ĐỔI: text trắng \*/

    padding: 6px 12px;

    border-radius: var(--radius-md);

    text-align: center;

}

/\* YSD - Green Badge \*/

.company-name:not(.external),

.company-name[data-company="YSD"] {

    background: var(--kiosk-green);

}

/\* External Company - Orange Badge \*/

.company-name.external {

    background: var(--kiosk-orange);

}

.detail-status {

    padding: 4px 10px;

    border-radius: var(--radius-lg);

    font-size: 11px;

    font-weight: 600;

    color: white;

}

.status-available {

    background: var(--kiosk-green);

}

.status-in-use {

    background: var(--kiosk-orange);

}

/\* Row 2: POS-Style Location Display \*/

/\* FIX 10: Row 2 - Location Badges 60% + Labels \*/

.location-display {

    display: flex;

    justify-content: center;

    align-items: flex-start;  /\* ĐỔI: để label ở dưới \*/

    gap: var(--spacing-md);

    padding: 8px 0;  /\* GIẢM từ 16px → 10px \*/

}

.location-badge-wrapper {

    display: flex;

    flex-direction: column;

    align-items: center;

    gap: 1px;

}

.location-circle {

    min-width: 50px;  /\* GIẢM 60%: 70px → 42px \*/

    height: 50px;

    padding: 0 var(--spacing-sm);

    background: var(--kiosk-blue);

    border-radius: var(--radius-round);

    display: flex;

    align-items: center;

    justify-content: center;

    font-size: 22px;  /\* GIẢM 60%: 36px → 22px \*/

    font-weight: 700;

    color: white;

    box-shadow: 0 2px 8px rgba(33, 150, 243, 0.3);

}

.location-label {

    font-size: 10px;

    color: var(--color-text-secondary);

    font-weight: 600;

    white-space: nowrap;

}

.location-divider {

    font-size: 22px;  /\* GIẢM 60%: 28px → 18px \*/

    font-weight: 300;

    color: var(--color-text-secondary);

    margin-top: 10px;  /\* ALIGN với badges \*/

}

.location-rectangle {

    min-width: 100px;  /\* GIẢM 60%: 80px → 48px \*/

    height: 50px;

    padding: 0 var(--spacing-sm);

    background: var(--kiosk-orange);

    border-radius: var(--radius-md);

    display: flex;

    align-items: center;

    justify-content: center;

    font-size: 22px;  /\* GIẢM 60%: 40px → 24px \*/

    font-weight: 700;

    color: white;

    box-shadow: 0 2px 8px rgba(255, 152, 0, 0.3);

}

/\* Row 3: Rack Info \*/

/\* Storage Group (2 columns on desktop, 1 column on mobile) \*/

.detail-storage-group {

  gap: 8px;

  font-size: 12px;

  color: var(--color-text);

  padding: 4px 8px;

  background: #FFFBEB;

  border-radius: var(--radius-sm);

}

.detail-storage-group .storage-item {

  display: flex;

  align-items: center;

  gap: 6px;

  min-width: 0;

}

.detail-storage-group .field-title {

  font-weight: 600;

  color: var(--color-text);

  white-space: nowrap;

}

.detail-storage-group .divider {

  opacity: .6;

}

.detail-storage-group #detail-rack-location,

.detail-storage-group #detail-rack-notes,

.detail-storage-group #detail-layer-notes {

  overflow: hidden;

  white-space: nowrap;

  text-overflow: ellipsis;

}

/\* Mobile: stack to 1 column \*/

@media (max-width: 768px) {

  .detail-storage-group {

    grid-template-columns: 1fr;

  }

}

/\* FIX 11: Rows 3-4 - Titles for fields \*/

.detail-rack-info {

    font-size: 12px;

    color: var(--color-text);

    font-style: italic;

    padding: 4px 8px;

    background: #FFFBEB;

    /\*border-left: 3px solid var(--kiosk-orange);\*/

    border-radius: var(--radius-sm);

}

.detail-rack-info .field-title {

    font-weight: 600;

    color: var(--color-text);

}

/\* Row 4: Rack Layer Notes \*/

.detail-layer-notes {

    font-size: 12px;

    color: var(--color-text);

    font-style: italic;

    padding: 4px 8px;

    background: #FFFBEB;

    /\*border-left: 3px solid var(--kiosk-orange);\*/

    border-radius: var(--radius-sm);

}

.detail-layer-notes .field-title {

    font-weight: 600;

    margin-bottom: 2px;

}

/\* LOWER HALF - Basic Info \*/

.detail-lower {

    height: 55%; /\* 55% \*/

    padding: var(--spacing-md);

    overflow-y: auto;

    display: flex;

    flex-direction: column;

    gap: 2px; /\* GIẢM từ 8px → 6px \*/

}

.upper-section {

    grid-template-columns: 0.9fr 0.9fr 1.2fr 1.2fr;

    /\* Kich thuoc 4 cot theo ti le Cột 1: 90%, Cột 2: 100%, Cột 3: 130%, Cột 4: 90% \*/

}

/\* FIX 12: Rows 5-13 - Left-Right Layout \*/

.detail-info-section {

    background: white;

    padding: 0;  /\* XÓA padding \*/

    border-radius: var(--radius-md);

    border: 1px solid var(--color-border);

}

.detail-info-row {

    display: grid;

    grid-template-columns: 90px 1fr;  /\* LEFT: Title | RIGHT: Value \*/

    gap: 6px;

    padding: 4px 10px;  /\* GIẢM từ 8px → 6px \*/

    border-bottom: 1px solid var(--color-border);

}

.detail-info-row:last-child {

    border-bottom: none;

}

/\* LEFT: Japanese Title + Vietnamese subtitle \*/

.detail-label {

    font-size: 11px;  /\* GIẢM từ 11px → 12px \*/

    color: var(--color-text);

    font-weight: 600;

    display: flex;

    flex-direction: column;

    gap: 1px;

}

/\* Tiếng Việt mờ nhỏ \*/

.detail-label-sub {

    font-size: 11px;

    color: var(--color-text-secondary);

    opacity: 0.7;

    font-style: italic;

    white-space: nowrap;

}

/\* RIGHT: Value \*/

.detail-value {

    font-size: 13px;

    font-weight: 500;

    color: var(--color-text);

    text-align: right;

    word-break: break-word;

}

.detail-value.highlight {

    font-size: 15px;

    font-weight: 700;

    color: var(--kiosk-primary);

}

/\* ========================================

   9. ACTIONS PANEL - SPLIT 60/40

   ======================================== \*/

/\* === Column 4 – Actions (v7.7.5 style, cleaned) === \*/

/\* Panel 4 đồng bộ container \*/

.actions-panel {

  display: flex;

  flex-direction: column;

  overflow: hidden;                 /\* để bo góc hiển thị đẹp \*/

}

/\* Header bám top, bo tròn như cột khác \*/

/\* 1) Header cột 4 cố định kích thước \*/

.actions-panel .panel-header{

  height: 34px; min-height: 34px; padding: 6px 12px;

  display:flex; align-items:center; gap:8px;

  line-height: 1; /\* tránh dãn dòng thay đổi chiều cao \*/

}

/\* 2) Nhóm nút: chiều cao ổn định, không wrap chữ \*/

.actions-body { flex: 0 0 auto !important; overflow: visible !important; }

.actions-row-3col button, .action-btn-large{

  min-height: 56px; white-space: nowrap; line-height: 1.1;

}

/\* 1) Panel body chỉ cao theo nội dung (auto), KHÔNG cuộn \*/

.actions-panel .panel-body.actions-body{

  flex: 0 0 auto !important;

  overflow: visible !important;

}

/\* 2) Khu thiết bị liên quan chiếm phần còn lại và không tự cuộn \*/

.actions-panel .actions-lower{

  flex: 1 1 auto !important;

  min-height: 0 !important;

  display: flex !important;

  flex-direction: column !important;

  overflow: hidden !important;    /\* bỏ overflow-y:auto cũ \*/

  padding: var(--spacing-md) !important;

  gap: 8px !important;

}

/\* 3) Ghi đè container do JS chèn (#related-list) để full-height và xếp theo cột \*/

.actions-panel .actions-lower #related-list.related-eq-wrap{

  display: flex !important;

  flex-direction: column !important;

  height: 100% !important;

  min-height: 0 !important;

  margin-top: 0 !important;

}

/\* 4) Header cố định khi cuộn (sticky) \*/

.actions-panel #related-list .related-eq-header{

  position: sticky !important;

  top: 0 !important;

  z-index: 1 !important;

  background: #fff !important;

  padding-bottom: 6px !important;

  border-bottom: 1px solid var(--color-border) !important;

}

/\* 5) Chỉ danh sách cuộn; bỏ max-height 38vh do JS inject \*/

.actions-panel #related-list .related-eq-list{

  flex: 1 1 auto !important;

  min-height: 0 !important;

  overflow-y: auto !important;

  max-height: none !important;

}

/\* 6) Vô hiệu hóa tàn dư bố cục 60/40 cũ nếu còn \*/

.actions-upper{ display: contents !important; height: auto !important; padding: 0 !important; border: 0 !important; }

/\* Lưới 3 cột cho 6 nút nhỏ (icon trên, text dưới) \*/

.actions-row-3col { display: grid; grid-template-columns: repeat(3, 1fr); gap: var(--spacing-sm); }

.actions-row-3col :is(.btn-print,.btn-qr,.btn-location,.btn-shipment,.btn-teflon,.btn-comment) {

  --btn-color: var(--color-text);

  background: #fff; color: var(--btn-color); border: 2px solid var(--btn-color);

  padding: 8px; border-radius: var(--radius-md);

  font-size: 12px; font-weight: 600;

  display: flex; flex-direction: column; align-items: center; justify-content: center;

  gap: 4px; min-height: 60px; transition: all var(--transition-fast);

}

.actions-row-3col :is(.btn-print,.btn-qr,.btn-location,.btn-shipment,.btn-teflon,.btn-comment) :is(i,.action-icon) {

  color: inherit; font-size: 16px; line-height: 1;

}

.actions-row-3col :is(.btn-print,.btn-qr,.btn-location,.btn-shipment,.btn-teflon,.btn-comment):hover {

  background: var(--btn-color); color: #fff; border-color: var(--btn-color); transform: translateY(-1px);

}

.actions-row-3col .btn-print    { --btn-color: var(--kiosk-red); }

.actions-row-3col .btn-qr       { --btn-color: var(--kiosk-purple); }

.actions-row-3col .btn-location { --btn-color: var(--kiosk-blue); }

.actions-row-3col .btn-shipment { --btn-color: var(--kiosk-purple); }

.actions-row-3col .btn-teflon   { --btn-color: var(--kiosk-pink); }

.actions-row-3col .btn-comment  { --btn-color: var(--kiosk-gray); }

/\* Hàng nút lớn – lùi mép, chiều cao vừa đủ \*/

.checkin-checkout-row { display: grid; grid-template-columns: 1fr 1fr; gap: var(--spacing-sm); }

.action-btn-large {

  padding: 10px 8px; border-radius: var(--radius-lg); min-height: 56px;

  font-size: 14px; font-weight: 700; color: #fff;

  display: flex; flex-direction: column; align-items: center; gap: 4px;

  transition: all var(--transition-fast);

}

.action-btn-large i { display: none; }

.action-btn-large .btn-text-main { font-size: 16px; font-weight: 700; }

.action-btn-large .btn-text-sub  { font-size: 11px; opacity: .9; }

.btn-checkin  { background: var(--kiosk-green); }

.btn-checkout { background: var(--kiosk-orange); }

.action-btn-large:hover { transform: translateY(-2px); box-shadow: 0 4px 12px var(--color-shadow); }

/\* Xóa rule cũ còn sót gây tràn (nếu đang tồn tại) \*/

.actions-upper { height: auto; padding: 0; border-bottom: 0; }

/\* FIX 17: Related Equipment Section \*/

.actions-lower {

    flex: 1;

    padding: 10px;

    background: var(--color-bg);

    display: flex;

    flex-direction: column;

    gap: 8px;

    overflow-y: auto;

}

.related-section {

    background: white;

    border-radius: var(--radius-md);

    padding: 10px;

    border: 1px solid var(--color-border);

}

.related-header {

    font-size: 11px;

    font-weight: 600;

    color: var(--color-text);

    margin-bottom: 8px;

    display: flex;

    align-items: center;

    justify-content: space-between;

    padding-bottom: 6px;

    border-bottom: 1px solid var(--color-border);

}

/\* なし - Gray \*/

.dedicated-cutter-badge.no {

    background: #E0E0E0;

    color: #616161;

}

/\* あり - Amber Warning với Pulse Animation \*/

.dedicated-cutter-badge.yes {

    background: #FFA000;

    color: white;

    animation: pulse-warning 2s ease-in-out infinite;

}

@keyframes pulse-warning {

    0%, 100% {

        box-shadow: 0 0 0 0 rgba(255, 160, 0, 0.7);

    }

    50% {

        box-shadow: 0 0 0 6px rgba(255, 160, 0, 0);

    }

}

.dedicated-cutter-badge {

    padding: 3px 8px;

    border-radius: var(--radius-full);

    font-size: 10px;

    font-weight: 600;

    background: var(--kiosk-green);

    color: white;

}

.dedicated-cutter-badge.no {

    background: var(--color-border);

    color: var(--color-text-secondary);

}

.related-list {

    display: flex;

    flex-direction: column;

    gap: 4px;

}

.related-item {

    background: var(--color-bg);

    padding: 6px 10px;

    border-radius: var(--radius-sm);

    border: 1px solid var(--color-border);

    font-size: 12px;

    cursor: pointer;

    transition: all var(--transition-fast);

    display: flex;

    align-items: center;

    gap: 6px;

}

.related-item:hover {

    border-color: var(--kiosk-primary);

    background: rgba(123, 104, 238, 0.05);

}

.related-item-icon {

    font-size: 14px;

    color: var(--kiosk-cyan);

}

/\* ============================================

   GENERAL SPACING FIXES

   ============================================ \*/

/\* Reduce all gaps \*/

.panel-body {

    gap: 6px;  /\* GIẢM từ 8px → 6px \*/

}

/\* Compact panel headers \*/

.panel-header {

    padding: 6px var(--spacing-md);  /\* GIẢM từ 8px → 6px \*/

    min-height: 28px;  /\* GIẢM từ 32px → 28px \*/

}

/\* ========================================

   10. LOWER SECTION - TABS

   ======================================== \*/

.lower-tabs {

    display: flex;

    background: var(--color-bg);

    border-bottom: 2px solid var(--color-border);

    flex-shrink: 0;

}

.lower-tab {

    flex: 1;

    padding: 10px var(--spacing-lg); /\* GIẢM từ 12px → 10px \*/

    background: transparent;

    border: none;

    border-bottom: 3px solid transparent;

    font-weight: 600;

    font-size: 14px;

    color: var(--color-text-secondary);

    display: flex;

    align-items: center;

    justify-content: center;

    gap: var(--spacing-sm);

    cursor: pointer;

    transition: all var(--transition-fast);

}

.lower-tab:hover {

    background: rgba(0, 0, 0, 0.02);

}

.lower-tab.active {

    color: var(--kiosk-green-dark);

    border-bottom-color: var(--kiosk-green-dark);

    background: white;

}

.tab-count {

    background: var(--kiosk-green);

    color: white;

    padding: 2px 8px;

    border-radius: var(--radius-lg);

    font-size: 11px;

}

.lower-content {

    flex: 1;

    overflow: hidden;

    position: relative;

}

.tab-pane {

    display: none;

    height: 100%;

    overflow-y: auto;

}

.tab-pane.active {

    display: block;

}

/\* ========================================

   11. RESULTS TABLE - SORTABLE

   ======================================== \*/

.results-table {

    width: 100%;

    border-collapse: collapse;

    font-size: 13px;

}

.results-table thead {

    background: var(--kiosk-green-dark);

    color: white;

    position: sticky;

    top: 0;

    z-index: 10;

}

.results-table th {

    padding: 10px var(--spacing-md); /\* GIẢM từ 12px → 10px \*/

    text-align: left;

    font-weight: 600;

    font-size: 13px;

    white-space: nowrap;

    cursor: pointer; /\* SORTABLE \*/

    user-select: none;

    position: relative;

    transition: background var(--transition-fast);

}

.results-table th:hover {

    background: var(--kiosk-green);

}

/\* Sortable indicator \*/

.results-table th.sortable::after {

    content: '⇅';

    margin-left: 6px;

    opacity: 0.5;

    font-size: 12px;

}

.results-table th.sorted-asc::after {

    content: '↑';

    opacity: 1;

}

.results-table th.sorted-desc::after {

    content: '↓';

    opacity: 1;

}

.results-table td {

    padding: 10px var(--spacing-md); /\* GIẢM từ 12px → 10px \*/

    border-bottom: 1px solid var(--color-border);

}

.results-table tbody tr {

    cursor: pointer;

    transition: background var(--transition-fast);

}

.results-table tbody tr:hover {

    background: var(--color-bg);

}

.results-table tbody tr.active {

    background: rgba(76, 175, 80, 0.1);

}

.type-badge {

    padding: 4px 8px;

    border-radius: var(--radius-md);

    font-size: 11px;

    font-weight: 600;

    color: white;

    display: inline-block;

}

.type-badge.mold {

    background: var(--kiosk-cyan);

}

.type-badge.cutter {

    background: var(--kiosk-orange);

}

.status-badge {

    padding: 4px 8px;

    border-radius: var(--radius-md);

    font-size: 11px;

    font-weight: 600;

    display: inline-block;

}

.status-available {

    background: var(--kiosk-green);

    color: white;

}

.status-in-use {

    background: var(--kiosk-orange);

    color: white;

}

.detail-btn {

    padding: 6px 12px;

    background: var(--kiosk-blue);

    color: white;

    border-radius: var(--radius-md);

    font-size: 12px;

    font-weight: 600;

}

/\* ========================================

   12. VIRTUAL KEYBOARD - 3 COLUMNS

   ======================================== \*/

.keyboard-layout {

    display: grid;

    grid-template-columns: 200px 1fr 200px; /\* LEFT-CENTER-RIGHT \*/

    gap: var(--spacing-md);

    padding: var(--spacing-md);

    height: 100%;

}

/\* LEFT COLUMN - History & Suggestions \*/

.keyboard-left {

    display: flex;

    flex-direction: column;

    gap: var(--spacing-md);

    overflow-y: auto;

}

.keyboard-section h4 {

    font-size: 13px;

    font-weight: 600;

    color: var(--color-text);

    margin-bottom: var(--spacing-sm);

    display: flex;

    align-items: center;

    gap: var(--spacing-sm);

}

.history-chips {

    display: flex;

    flex-direction: column;

    gap: var(--spacing-sm);

}

.history-chip {

    background: var(--color-bg);

    padding: var(--spacing-sm) var(--spacing-md);

    border-radius: var(--radius-md);

    display: flex;

    align-items: center;

    justify-content: space-between;

    cursor: pointer;

    transition: all var(--transition-fast);

    font-size: 12px;

}

.history-chip:hover {

    background: var(--kiosk-primary);

    color: white;

}

.chip-text {

    font-size: 12px;

}

.chip-count {

    background: var(--kiosk-green);

    color: white;

    padding: 2px 6px;

    border-radius: var(--radius-lg);

    font-size: 10px;

}

.chip-remove {

    color: var(--color-text-secondary);

    cursor: pointer;

}

/\* CENTER COLUMN - Virtual Keyboard \*/

.keyboard-center {

    display: flex;

    flex-direction: column;

    gap: 6px; /\* GIẢM từ 8px → 6px \*/

    justify-content: center;

}

.keyboard-row {

    display: flex;

    justify-content: center;

    gap: 6px; /\* GIẢM từ 8px → 6px \*/

}

.keyboard-row.staggered-1 {

    padding-left: 15px;

}

.keyboard-row.staggered-2 {

    padding-left: 30px;

}

.keyboard-row.staggered-3 {

    padding-left: 45px;

}

.key-btn {

    min-width: 45px; /\* GIẢM từ 50px → 45px \*/

    height: 45px; /\* GIẢM từ 50px → 45px \*/

    background: white;

    border: 2px solid var(--color-border);

    border-radius: var(--radius-md);

    font-size: 16px; /\* GIẢM từ 18px → 16px \*/

    font-weight: 600;

    color: var(--color-text);

    cursor: pointer;

    transition: all var(--transition-fast);

    display: flex;

    align-items: center;

    justify-content: center;

}

.key-btn:hover {

    background: var(--color-bg);

    border-color: var(--kiosk-primary);

}

.key-btn:active, .key-btn.pressed {

    transform: scale(0.95);

    background: var(--kiosk-primary);

    color: white;

}

.key-special {

    background: var(--color-bg);

}

.key-danger {

    background: var(--kiosk-red);

    color: white;

    border-color: var(--kiosk-red);

}

.key-reset {

    background: var(--kiosk-cyan);

    color: white;

    border-color: var(--kiosk-cyan);

}

.key-warning {

    background: var(--kiosk-orange);

    color: white;

    border-color: var(--kiosk-orange);

}

.key-success {

    background: var(--kiosk-green);

    color: white;

    border-color: var(--kiosk-green);

    min-width: 120px; /\* TĂNG nút Search \*/

    font-size: 14px;

}

.space-key {

    min-width: 250px; /\* GIẢM từ 300px → 250px \*/

}

/\* RIGHT COLUMN - Quick Phrases & QR \*/

.keyboard-right {

    display: flex;

    flex-direction: column;

    gap: var(--spacing-md);

}

.quick-phrases {

    max-height: 300px;

    overflow-y: auto;

}

.quick-btn {

    padding: 8px 10px;  /\* GIẢM từ var(--spacing-md) \*/

    font-size: 12px;  /\* GIẢM từ 13px \*/

    white-space: nowrap;

    overflow: hidden;

    text-overflow: ellipsis;

}

.quick-btn:hover {

    background: var(--kiosk-primary);

}

.qr-scan-large {

    width: 100%;

    padding: 14px;  /\* GIẢM từ padding: var(--spacing-xl) \*/

    background: var(--kiosk-purple);

    color: white;

    border-radius: var(--radius-lg);

    font-size: 14px;

    font-weight: 600;

    display: flex;

    flex-direction: column;

    align-items: center;

    gap: var(--spacing-md);

    margin-top: auto;

}

.qr-scan-large i {

    font-size: 32px;

}

/\* ============================================

   FIX 4: Detail Tab Content

   ============================================ \*/

#detail-pane {

    padding: var(--spacing-md);

    overflow-y: auto;

}

.detail-full-view {

    display: grid;

    grid-template-columns: repeat(5, 1fr);

    gap: var(--spacing-md);

}

.detail-full-view.empty {

    display: flex;

    align-items: center;

    justify-content: center;

    min-height: 200px;

}

/\* ========================================

   13. MODAL STYLES

   ======================================== \*/

.modal {

    display: none;

    position: fixed;

    top: 0;

    left: 0;

    width: 100%;

    height: 100%;

    background: rgba(0, 0, 0, 0.5);

    z-index: var(--z-modal);

    align-items: center;

    justify-content: center;

    padding: var(--spacing-lg);

}

.modal.active {

    display: flex;

}

.modal-content {

    background: white;

    border-radius: var(--radius-xl);

    max-width: 600px;

    width: 100%;

    max-height: 90vh;

    display: flex;

    flex-direction: column;

    box-shadow: 0 8px 32px rgba(0, 0, 0, 0.3);

    animation: modalSlideIn 0.3s ease;

}

@keyframes modalSlideIn {

    from {

        opacity: 0;

        transform: translateY(-50px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

.modal-header {

    padding: var(--spacing-lg) var(--spacing-xl);

    border-bottom: 1px solid var(--color-border);

    display: flex;

    justify-content: space-between;

    align-items: center;

}

.modal-header h3 {

    font-size: 18px;

    font-weight: 600;

    display: flex;

    align-items: center;

    gap: var(--spacing-md);

}

.modal-close {

    width: 32px;

    height: 32px;

    background: var(--color-bg);

    border-radius: var(--radius-round);

    font-size: 24px;

    color: var(--color-text-secondary);

    display: flex;

    align-items: center;

    justify-content: center;

    cursor: pointer;

}

.modal-close:hover {

    background: var(--kiosk-red);

    color: white;

}

.modal-body {

    padding: var(--spacing-xl);

    overflow-y: auto;

    flex: 1;

}

.modal-footer {

    padding: var(--spacing-lg) var(--spacing-xl);

    border-top: 1px solid var(--color-border);

    display: flex;

    justify-content: flex-end;

    gap: var(--spacing-md);

}

/\* ========================================

   14. LOADING OVERLAY

   ======================================== \*/

.loading-overlay {

    display: none;

    position: fixed;

    top: 0;

    left: 0;

    width: 100%;

    height: 100%;

    background: rgba(0, 0, 0, 0.7);

    z-index: var(--z-loading);

    align-items: center;

    justify-content: center;

    flex-direction: column;

    gap: var(--spacing-lg);

}

.loading-overlay.active {

    display: flex;

}

.loading-spinner {

    width: 60px;

    height: 60px;

    border: 4px solid rgba(255, 255, 255, 0.3);

    border-top-color: white;

    border-radius: var(--radius-round);

    animation: spin 1s linear infinite;

}

@keyframes spin {

    to { transform: rotate(360deg); }

}

.loading-text {

    color: white;

    font-size: 16px;

    font-weight: 600;

}

/\* ========================================

   15. TOAST NOTIFICATION

   ======================================== \*/

.toast {

    position: fixed;

    top: 100px;

    right: var(--spacing-xl);

    min-width: 300px;

    background: white;

    border-radius: var(--radius-lg);

    box-shadow: 0 4px 24px rgba(0, 0, 0, 0.2);

    padding: var(--spacing-lg);

    display: none;

    align-items: center;

    gap: var(--spacing-md);

    z-index: var(--z-toast);

    animation: toastSlideIn 0.3s ease;

}

.toast.show {

    display: flex;

}

@keyframes toastSlideIn {

    from {

        opacity: 0;

        transform: translateX(100%);

    }

    to {

        opacity: 1;

        transform: translateX(0);

    }

}

.toast-icon {

    width: 40px;

    height: 40px;

    border-radius: var(--radius-round);

    display: flex;

    align-items: center;

    justify-content: center;

    font-size: 20px;

    flex-shrink: 0;

}

.toast.success .toast-icon {

    background: var(--kiosk-green);

    color: white;

}

.toast.error .toast-icon {

    background: var(--kiosk-red);

    color: white;

}

.toast.info .toast-icon {

    background: var(--kiosk-blue);

    color: white;

}

.toast.warning .toast-icon {

    background: var(--kiosk-orange);

    color: white;

}

.toast-content {

    flex: 1;

}

.toast-title {

    font-weight: 600;

    font-size: 14px;

    margin-bottom: var(--spacing-xs);

}

.toast-message {

    font-size: 13px;

    color: var(--color-text-secondary);

}

/\* ========================================

   16. UTILITY CLASSES

   ======================================== \*/

.empty-hint {

    text-align: center;

    padding: var(--spacing-xl);

    color: var(--color-text-secondary);

    font-style: italic;

}

.hidden {

    display: none !important;

}

.disabled {

    opacity: 0.5;

    pointer-events: none;

}

.text-center {

    text-align: center;

}

.text-right {

    text-align: right;

}

.mt-0 { margin-top: 0 !important; }

.mt-1 { margin-top: var(--spacing-xs) !important; }

.mt-2 { margin-top: var(--spacing-sm) !important; }

.mt-3 { margin-top: var(--spacing-md) !important; }

.mt-4 { margin-top: var(--spacing-lg) !important; }

.mb-0 { margin-bottom: 0 !important; }

.mb-1 { margin-bottom: var(--spacing-xs) !important; }

.mb-2 { margin-bottom: var(--spacing-sm) !important; }

.mb-3 { margin-bottom: var(--spacing-md) !important; }

.mb-4 { margin-bottom: var(--spacing-lg) !important; }

.p-0 { padding: 0 !important; }

.p-1 { padding: var(--spacing-xs) !important; }

.p-2 { padding: var(--spacing-sm) !important; }

.p-3 { padding: var(--spacing-md) !important; }

.p-4 { padding: var(--spacing-lg) !important; }

/\* ========================================

   17. RESPONSIVE BREAKPOINTS

   ======================================== \*/

/\* iPad Portrait (768px - 1023px) \*/

@media (max-width: 1023px) and (min-width: 768px) {

    .upper-section {

        grid-template-columns: 1fr 1fr;

        grid-template-rows: 1fr 1fr;

    }

    .search-filter-panel {

        grid-column: 1 / 2;

        grid-row: 1 / 3;

    }

    .quick-results-panel {

        grid-column: 2 / 3;

        grid-row: 1 / 2;

    }

    .detail-panel {

        grid-column: 2 / 3;

        grid-row: 2 / 3;

    }

    .actions-panel {

        display: none; /\* Move actions to modal \*/

    }

    .location-circle,

    .location-rectangle {

        width: 80px;

        height: 80px;

        font-size: 36px;

    }

}

/\* iPhone & Small Tablets (< 768px) \*/

@media (max-width: 767px) {

    .app-header {

        display: none;

    }

    .mobile-header {

        display: flex;

        flex-direction: column;

    }

    .main-container {

        height: calc(100vh - 120px);

        padding: var(--spacing-sm);

    }

    .upper-section {

        height: auto;

        grid-template-columns: 1fr;

        grid-template-rows: auto;

        gap: var(--spacing-md);

    }

    .search-filter-panel .panel-body {

        padding: var(--spacing-md);

    }

    .quick-results-grid {

        grid-template-columns: 1fr;

    }

    .detail-panel,

    .actions-panel {

        display: none;

    }

    .lower-section {

        height: 60vh;

    }

    .lower-tabs {

        flex-wrap: wrap;

    }

    .lower-tab {

        font-size: 12px;

        padding: var(--spacing-sm);

    }

    .keyboard-layout {

        grid-template-columns: 1fr;

        gap: var(--spacing-md);

        padding: var(--spacing-md);

    }

    .keyboard-section:first-child,

    .keyboard-section:last-child {

        display: none;

    }

    .key-btn {

        min-width: 40px;

        height: 45px;

        font-size: 16px;

    }

    .results-table {

        font-size: 11px;

    }

    .results-table th,

    .results-table td {

        padding: var(--spacing-sm);

    }

    .toast {

        right: var(--spacing-md);

        left: var(--spacing-md);

        min-width: auto;

    }

}

/\* Large Desktop (> 1440px) \*/

@media (min-width: 1440px) {

    .main-container {

        max-width: 1600px;

        margin: 0 auto;

    }

    .quick-results-grid {

        grid-template-columns: repeat(2, 1fr);

    }

    .actions-grid {

        grid-template-columns: repeat(3, 1fr);

    }

}

/\* Print Styles \*/

@media print {

    .app-header,

    .mobile-header,

    .action-buttons,

    .lower-tabs,

    .no-print {

        display: none !important;

    }

    .main-container {

        height: auto;

    }

    .panel {

        page-break-inside: avoid;

    }

}

/\* ========================================

   18. ANIMATIONS

   ======================================== \*/

@keyframes fadeIn {

    from { opacity: 0; }

    to { opacity: 1; }

}

@keyframes slideUp {

    from {

        opacity: 0;

        transform: translateY(20px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

@keyframes slideDown {

    from {

        opacity: 0;

        transform: translateY(-20px);

    }

    to {

        opacity: 1;

        transform: translateY(0);

    }

}

.fade-in {

    animation: fadeIn 0.3s ease;

}

.slide-up {

    animation: slideUp 0.3s ease;

}

.slide-down {

    animation: slideDown 0.3s ease;

}

/\* ========================================

   19. ACCESSIBILITY

   ======================================== \*/

\*:focus {

    outline: 2px solid var(--kiosk-primary);

    outline-offset: 2px;

}

button:focus-visible {

    outline: 2px solid var(--kiosk-primary);

    outline-offset: 2px;

}

@media (prefers-reduced-motion: reduce) {

    \* {

        animation-duration: 0.01ms !important;

        animation-iteration-count: 1 !important;

        transition-duration: 0.01ms !important;

    }

}

/\* High Contrast Mode \*/

@media (prefers-contrast: high) {

    :root {

        --color-border: #000;

    }

    .panel {

        border: 2px solid #000;

    }

}

/\* ============================================

   FIX 5: Ensure All Buttons Are Clickable

   ============================================ \*/

.action-btn,

.action-btn-large,

.toggle-view-btn,

.export-btn,

.detail-btn,

button {

    cursor: pointer !important;

    pointer-events: auto !important;

}

.action-btn i,

.action-btn-large i {

    pointer-events: none;

}

/\* ============================================

   FIX 6: Tab Switching

   ============================================ \*/

.lower-tab {

    cursor: pointer !important;

}

.lower-tab.active {

    pointer-events: auto !important;

}

/\* ============================================

   FIX 7: Table Row Click

   ============================================ \*/

.results-table tbody tr {

    cursor: pointer !important;

}

.results-table tbody tr \* {

    pointer-events: none;

}

/\* ============================================

   FIX 8: Prevent Empty State From Breaking

   ============================================ \*/

.empty-hint {

    padding: var(--spacing-lg);

    text-align: center;

    color: var(--color-text-secondary);

    font-style: italic;

}

/\* ============================================

   FIX 9: Related Equipment Clickability

   ============================================ \*/

.related-item {

    cursor: pointer !important;

    pointer-events: auto !important;

}

.related-item \* {

    pointer-events: none;

}

/\* ============================================

   KEYBOARD COMPACT FIXES

   ============================================ \*/

.quick-phrases {

    max-height: 300px;

    overflow-y: auto;

}

.quick-btn {

    padding: 8px 10px !important;

    font-size: 12px !important;

    white-space: nowrap;

    overflow: hidden;

    text-overflow: ellipsis;

}

.qr-scan-large {

    padding: 16px !important;

    font-size: 14px !important;

}

.qr-scan-large i {

    font-size: 24px !important;

}

/\* ============================================

   SEARCH HISTORY DROPDOWN STYLES

   ============================================ \*/

/\* Dropdown container \*/

.search-history-dropdown {

    position: absolute;

    top: 100%;  /\* Ngay dưới search box \*/

    left: 0;

    right: 0;

    background: white;

    border: 2px solid var(--kiosk-primary);

    border-top: none;

    border-radius: 0 0 var(--radius-md) var(--radius-md);

    box-shadow: 0 4px 12px rgba(0,0,0,0.1);

    max-height: 300px;

    overflow-y: auto;

    z-index: 1000;

}

.search-history-dropdown.hidden {

    display: none;

}

/\* History item \*/

.search-history-dropdown .history-item {

    display: flex;

    align-items: center;

    gap: 8px;

    padding: 10px 12px;

    cursor: pointer;

    transition: background 0.2s;

    border-bottom: 1px solid #eee;

}

.search-history-dropdown .history-item:hover {

    background: #f5f5f5;

}

.search-history-dropdown .history-query {

    flex: 1;

    font-size: 13px;

}

.search-history-dropdown .history-count {

    font-size: 11px;

    color: #666;

    background: #f0f0f0;

    padding: 2px 6px;

    border-radius: 10px;

}

.search-history-dropdown .history-empty {

    padding: 16px;

    text-align: center;

    color: #999;

    font-style: italic;

}

/\* Search box positioning \*/

.search-box {

    position: relative;

}