Product Images Audit Report

Date: November 20, 2025
Website: placid.asia

Executive Summary

✅ **ALL PRODUCTS HAVE IMAGES** - No products are completely missing images in the database.

However, there may be display issues on the live website that need investigation.

Image Status by Supplier

APS Dynamics (19 products)

Status: All have images ✅

Image Storage:
- **Local files** (in /public/): 13 products
- **CDN (abacusaicdn.net)**: 6 products

Local Images (in /public/):
- APS-400-DETAILED.jpg
- APS-113-DETAILED.jpg
- APS-113.jpg
- APS-400.jpg
- APS-640.jpg
- APS-1128.jpg
- APS-APS-420.jpg
- APS-APS-125.jpg
- APS-APS-145.jpg
- APS-APS-113-AB.jpg
- PA-100.jpg
- PA-100L.jpg

CDN Images:
- APS-129
- APS-300
- APS-500
- APS-600
- PA-500-DM

Potential Issues

1. Image Display Problems (Not Missing Images)

If images aren't showing on the website, the issues could be:

a) Broken CDN Links

- Some CDN URLs might be expired or invalid
- Need to test each CDN URL

b) Image Path Issues

- Local images use `/APS-*.jpg` paths
- These should work if files are in `/public/` folder
- Next.js should serve them correctly

c) Browser Caching

- Users might be seeing cached pages with old/broken images
- Hard refresh (Ctrl+Shift+R) might resolve

d) Image Loading Errors

- Network issues
- CORS problems
- Image file corruption

Recommended Actions

Immediate (Today)

1. **Test Image URLs on Live Site**
   - Visit each APS product page on placid.asia
   - Check browser console for 404 errors
   - List products with actual display issues

2. **Test CDN Images**
   - Visit each CDN URL in browser
   - Identify any broken/expired links

Short-term (This Week)

1. **Replace Broken CDN Images**
   - Download official images from APS website
   - Upload to your own CDN or /public/ folder
   - Update products_data.json

2. **Standardize Image Storage**
   - Decide: Local files or CDN?
   - Move all images to chosen solution
   - Improves consistency and maintenance

Next Steps

Please confirm:

1. Are you seeing "no image" placeholders on specific product pages?
2. If yes, which products? (SKUs or URLs)
3. Do images load if you hard-refresh (Ctrl+Shift+R)?

Once confirmed, I can:

- Download and fix specific broken images
- Replace all CDN images with local files
- Update the database
- Redeploy the site

All Active Products Summary

- **Total Active Products:** 364
- **Products with Images:** 364 (100%)
- **Products without Images:** 0

By Supplier:
- APS Dynamics: 19 ✅
- Norsonic: 111 ✅
- MMF: 10 ✅
- Placid Instruments: 15 ✅
- SPEKTRA Dresden: 28 ✅
- Bedrock Elite: 8 ✅
- Convergence Instruments: 5 ✅
- Soundtec: 9 ✅
- All others: ✅

Conclusion

The database has images for all products. If you're seeing missing images on the website, it's likely a display/loading issue rather than missing data.

Please provide screenshots or specific product URLs where images aren't showing, and I'll fix them immediately!