

Tablet Form Factor Rationale

by Marc Epstein, District Technology Director
November 22, 2013

- ✓ Tablets are Thin, Light, Easy to Carry, and Fit in a Backpack for Simple Home to School Transport.
- ✓ Tablets are Less Expensive than Laptops Making Large-Scale 1:1 Initiatives More Feasible.
- ✓ Tablets Have Long Battery Life and Can Last An Entire School Day on a Single Charge.
- ✓ Tablets Have Short Start-Up Times and Instant Wake/Sleep Functionality Which Improves Time-On-Task.
- ✓ Tablets Utilize a Touch Interface for Greater Ease of Use Making the Technology More Transparent.
- ✓ Tablets Utilize Wi-Fi for free access to the Internet and the Vast Array of Web-Based Resources.
- ✓ Tablets Have Microphones, Speakers, Front/Rear-Facing Cameras, and GPS for Multimedia Activities.
- ✓ Tablets in 10" Size are Certified by the NYS Education Department for Future Computer-Based Testing.
- ✓ Tablets Replace Notebooks, Planners, Textbooks, Computers, Graphing Calculators, and Paper-Based Hand-In/Hand-Out Classroom Processes with a Single Device.
- ✓ Tablets Lend Themselves to Reading and Support All Subjects, Content Creation, and Consumption.
- ✓ Tablets Support Essential 21st Century Skills, Creativity, Collaboration, Communication, Information Literacy, Media Literacy, Student-Centered Learning, and 24/7 Learning.



iPad Device Rationale



- ✓ iPads Dominate the Education Market with 94% Tablet Market Share in Schools Across the Country.
- ✓ iPads with iOS are the Most Stable and Mature Platform with the Most Intuitive and Simple User Interface.
- ✓ Apple's Ecosystem is the Most Robust with the Largest Availability of Educational Apps and Digital Content.
- ✓ Apple is the Only Tablet Vendor to Offer a Volume Purchase Program with 50% Discounts on Apps.
- ✓ Apple and the iPad Offer Unmatched Market Stability and Product Availability for Future Reliability.
- ✓ GNPS Has Made a Three-Year Investment in Pilot Programs to Facilitate Instruction and Management.
- ✓ GNPS Has Made a Three-Year Investment in App Evaluation, Research, Purchase, Adoption, and Deployment; Apps are Proprietary and Cannot Be Transferred to a Competing Platform.
- ✓ GNPS Has Made a Three-Year Investment in Formal and Informal iPad Professional Development.
- ✓ GNPS Benefits with Platform Standardization Both Instructional and Management Perspectives.