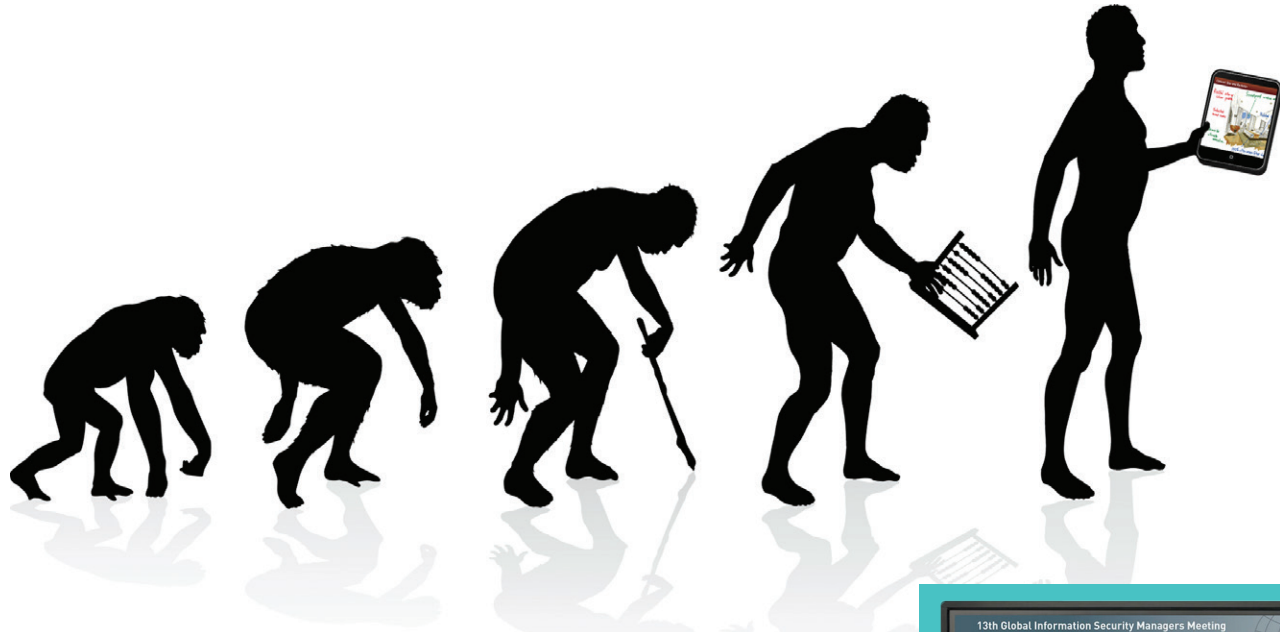


Evolution of Sharp Touch Screen Technology



Dawn of the Sharp AQUOS BOARD® Interactive Display System
First model: PN-L601B
 February 2011

- Embedded design IR touchscreen
- Very thin 6mm protective glass layer minimized parallax errors
- Multiple sensor detection grid to increase drawing accuracy



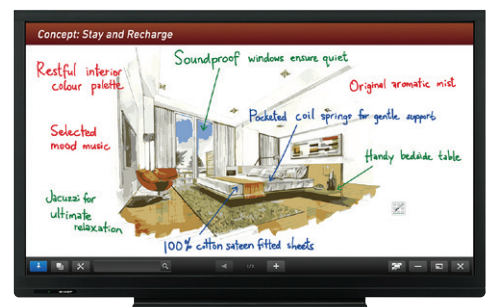
Improved Response Time
Models: PN-L602B, PN-L702B and PN-L802B
 February 2012

- Response time reduced from 1 second to 500ms
- Highly accurate optical-based touchscreen (PN-L802B)
- Image data shown onscreen can be saved to a PC or Sharp multifunction printer



Numerous Enhancements
Models: PN-L703A, PN-L703B, PN-L603A and PN-L603B
 May 2014

- Offered 10 points of multi-touch
- Even faster response time
- Anti-glare film for improved protection as well as improved writing feel
- Masks unsightly fingerprints providing for a more pleasant user experience
- Produces a natural writing feel – like pen on paper



Projective Capacitive Touchscreen
Models: PN-L803C August 2015, PN-L803CA October 2017

- Intel® Mini-OPS expansion slot for HDBaseT™ 2.0-compliant receiver board, wireless board or computing board
- Sharp's original capacitive touch technology, which achieves high sensitivity and precision
- With Multi Board functionality, up to 3 AQUOS BOARD interactive displays can be connected together

PN-L401C March 2017
PN-L501C March 2018

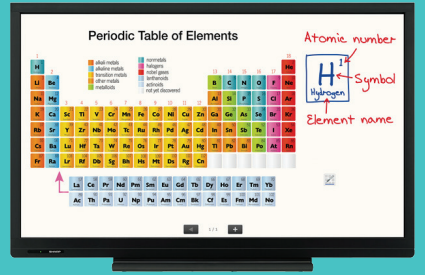
- Many great features of previous models into small screen retail and huddle spaces
- Intel Mini-OPS expansion slot for HDBaseT 2.0-compliant receiver board, wireless board or computing board



Product Line Expansion
Models: Wireless PN-L703W and PN-L603W
 February 2016

Wireless PN-L703WA and PN-L603WA
 June 2018

- Enabled multiple devices to connect wirelessly
- Connected wirelessly with multiple mobile devices in a 2 x 2 split screen



Models: PN-C603D and PN-C703B
 January 2016
 (PN-C703B launched in July 2015)

- Value-priced with Sharp Pen-on-Paper® User Experience
- 6-point multi-touch with up to 4 simultaneous users



Direct Bonding Technology
Models: PN-C805B and PN-C705B
 January 2017

PN-C605B
 July 2017

- Direct bonding technology for a more natural feel
- Value-priced, with many of the same features found on the PN-L Series
- 10-point multi-touch with up to 4 simultaneous users
- New features including Freeze and Backlight off to temporarily blacken the display



4K Ultra-HD Resolution
Model: PN-L705H
 January 2018
PN-L805H
 July 2018

- Brings all the great AQUOS BOARD interactive display features together with 4K Ultra-HD UV2A edge-lit LCD screen
- 30-point multi-touch screen for up to 4 simultaneous users
- Capacitive touch screen with direct bonding technology
- Intel Mini-OPS expansion slot for HDBaseT 2.0, wireless or computing module
- Versatile installation flexibility supporting landscape, portrait, face-up and tilt back orientations
- Innovative touch pen with on-screen pointer functionality