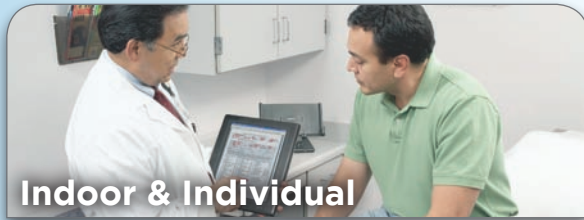




J3500 Display Options



Motion Computing® brings together industry-leading display options to meet a variety of vertical market needs. Motion offers the best tablet PC viewing experience available – with the flexibility required for real-world mobile work environments.



Indoor & Individual

12.1" TN LED display with capacitive dual touch
Backlight digitizer wide screen (WXGA) display

Description:

Value capacitive touch display ideal for indoor use. Perfect for single user environments that don't require extra durability or wide viewing angles.

- Optimized for both digitizer and touch input
- Defaults to stylus when stylus is present
- Supports Windows® 7 natural touch gestures such as pinches or taps for scrolling, panning, rotating and zooming
- Palm rejection technology distinguishes between intentional and false touch
- Custom Windows® 7 Motion theme available for easier touch navigation



www.esis.com.au
Ph 02 9481 7420
Fax 02 9481 7267
esis.enq@esis.com.au

For a glossary of terms see back



Mixed Environment

12.1" AFFS+ LED display with capacitive dual touch
Backlight digitizer wide screen (WXGA) display

Description:

High-end viewing technology combined with capacitive touch for an industry-leading viewing experience. Ideal for a wide range of use cases and variable lighting conditions.

- Optimized for both digitizer and touch input
- Defaults to stylus when stylus is present
- Supports Windows® 7 natural touch gestures such as pinches or taps for scrolling, panning, rotating and zooming
- Palm rejection technology distinguishes between intentional and false touch
- Custom Windows® 7 Motion theme available for easier touch navigation
- Better view-ability at wide viewing angles
- Lower power consumption
- 20% longer battery life than typical displays



Outdoor & Field

12.1" AFFS+ LED View Anywhere® display with Gorilla™ glass.¹
Backlight digitizer wide screen (WXGA) display

Description:

Rugged outdoor display for users requiring extra durability, wide viewing angles and high-end viewing technology. Optimized for view-ability in any environment.

- Enhances indoor viewing while providing superior outdoor viewing
- Gorilla glass offers up to 4X improvement in breakage resistance²
- Better view-ability at wide viewing angles
- Lower power consumption
- 20% longer battery life than typical displays
- 10:1 reduction in unwanted reflectance and glare
- 15% improvement in light pass-through efficiency
- 225% increase in sunlight contrast ratio over standard displays

¹ Touch feature is not currently available with Gorilla glass display.

² Strength based on internal tests conducted by Motion versus standard soda lime glass.

Glossary of Terms

Capacitive Touch Technology

Capacitive touch screen technology relies on the electrical properties of the human body to detect when and where on a display the user is touching. Capable of recognizing the slightest touch, capacitive touch screens utilize a layer of glass to separate the user from the touch elements of the screen making them not only highly durable and long lasting but easy to clean as well.

- High image clarity
- Faster and more responsive than resistive touch displays
- Durable and requires less maintenance and calibration than resistive touch technology
- Resistant to outside elements such as dirt, grease and moisture

View Anywhere Display Technology

The Motion View Anywhere display technology was designed specifically for mobile users that compute in bright light environments and is excellent for outdoor use.

- 10:1 reduction in unwanted reflectance and glare
- 15% improvement in "light pass-through" efficiency
- 225% increase in sunlight contrast ratio over standard displays
- Better view-ability at wide viewing angles

Motion Windows 7 Theme

The Motion Windows 7 theme is designed to provide the user with a better navigation experience when using a touch enabled tablet PC. When turned on, specific graphic user interface elements (text, menu items, icons, etc) are enlarged and spaced further apart allowing for easier touch navigation.

Corning Gorilla Glass

Motion displays featuring Gorilla™ glass from Corning offer up to 4X improvement in breakage resistance. Designed to provide durability where high strength is required, Gorilla glass is ideal for mobile rugged tablet PCs.

- Chemically strengthened to withstand high-volume user interaction and repetitive motion
- Highly durable, scratch-resistant cover glass for increased mobile tablet PC lifespan
- Enhanced protection without impacting pen response
- Water, chemical and disinfectant resistant; easy to clean and remove dust, dirt and other elements

Hydis AFFS+ Advanced Display Technology

The Hydis AFFS+ display offers lower power consumption, improved transmission of color and images, impressive internal LCD panel reflection and LED backlight. Hydis AFFS+ technology takes performance measurement beyond nits and combines brightness, contrast and viewing angle to create extreme view-ability.

- 180 degree viewing angle
- 600:1 contrast ratio
- 20% longer battery life than typical displays

