



POS/Retail



hospitality/event



Communication



banking



real estates



polytouch<sup>®</sup>  
by Pyramid

# Discover polytouch®

## طراز كلاسيك

intuitive,  
emotional,  
interactive

polytouch® is the perfect tool to showcase products or services. On the systems for interactive applications, multiple users can simultaneously act and explore new worlds of products intuitively.

This brochure is to inform you about the possibilities with polytouch®, the technology as well as the individual and intelligent integrated peripherals.

Whatever your business is - it will be smarter with polytouch®.

### إستكشف بديهية عاطفة التفاعل

بولي تتش® هي الأداة المثالية لعرض منتجاتك أو خدماتك على شاشة بنظام تعددية اللمس تسمح لمجموعة من الأشخاص بالتفاعل مع تطبيقات أعمالك في نفس الوقت وإستكشف عالم منتجاتك

أيًا كان نوع أعمالك ، فهي سوف تبدو أكثر ذكاءً مع بولي تتش®



# Products & Technology

polytouch® CLASSIC

طراز كلاسيك

## المنتجات والتقنية



polytouch® 22 CLASSIC



polytouch® 32 CLASSIC

Technology  
for a  
smarter world

The polytouch® CLASSIC systems are to be reasonably priced all-in-one multi-touch systems, due to the non-modular design. They are ideally suited for applications in the areas of Hospitality, Banking / Consulting, Trade shows & Events and many more. More information is available on page 9 of this brochure. If you are interested in a complete solution (including Quick Mounting System), you find out about our POS systems.

التقنية  
لعالم أذكى

بولي تتش® طراز كلاسيك 22 و 32. بوصة من نوع الجميع في واحد بشاشة تعددية اللمس هو نظام قوي نظرا لتقنية اللمس المتطورة والتي توفر نفس تجربة اللمس على الهواتف والأجهزة الذكية. النظام متطابق مع إصدارات ميكروسوفت ويندوز ولينوكس

# Details

## Applications

## الإستخدامات

Designing a multi-touch application is no mystery. There is a variety of standard multi-touch software packages, allowing almost anybody to build interactive applications. Simply google "multi-touch software"...

تصميم وتطوير تطبيقات شاشات متعددة اللمس ليس بسرّ،  
هناك الكثير من البرامج والتطبيقات القياسية بالأسواق  
تمكّن أيّاً من كان من بناء تطبيق تفاعلي.

### Industries:

Tourism  
Public transport  
Retail & trade  
Hospitality  
Civil service  
Industrial safety  
Manufacturing &  
production  
Banking & consulting  
Real estate  
Trade shows & events

### Applications:

Info terminal  
Product promotion /  
information  
Tourist and city information  
Interactive advertising  
Access control  
Web terminal  
Employee self service  
Welcome screen  
Room service  
Check-in / check-out

### الإستخدامات

الفنادق والمطاعم  
البنوك والإستشاريين  
التعليم  
المراكز التجارية  
أعمال التجزئة  
المستشفيات  
النقل العام  
الشركات والمصانع  
أعمال العقار



Hospitality



Banking / Consulting



Trade shows & Events





## polytouch® 22 CLASSIC all-in-one multi-touch system

polytouch® 22 CLASSIC is a 22 inch (54 cm) all-in-one multi-touch system. The compact device with shallow depth is an ideal platform for interactive applications. It is based on superior, daylight-insensitive projected capacitive touch technology (PCT). The integrated hardware (Intel Core™ i7-3770S) provides plenty of power even for demanding applications and has advanced features like vPro remote management. A QR-code / barcode scanner is available as an option. Mounting options include pedestal, wall-mount and installation.

### polytouch® 22 CLASSIC

- 21.5" (54,6 cm) all-in-one multi-touch system
- up to 20 touches (+ palm recognition)
- Full HD display (1920 x 1080), anti-glare coating
- Intel® Core™ i7-3770S Processor (Ivy Bridge)
- Intel® HD4000 graphics on chip
- 120GB Solid State Drive (SSD)
- Intel® Centrino WiFi
- Intel® 1Gb Ethernet
- OS compatibility: Windows 7 (32 / 64 Bit), Windows 8 (32 / 64 Bit), Ubuntu Linux
- Optional: Integrated barcode scanner

## المواصفات الفنية طراز كلاسيك 22





## المواصفات الفنية طراز كلاسيك 32



## polytouch® 32 CLASSIC all-in-one multi-touch system

polytouch® 32 Classic is a large screen, fully integrated 32 inch (82 cm) multi-touch system, based on the same technology (Intel® Core™ i7 processor, projected capacitive technology (PCT)) as all polytouch® models. A QR-code / barcode scanner and a discrete AMD FirePro graphics card (for 3D applications) are available as options.

### polytouch® 32 CLASSIC

- 32" (82 cm) all-in-one multi-touch system
- up to 20 touches (+ palm recognition)
- Full HD display (1920 x 1080), anti-glare coating
- Intel® Core™ i7-3770S Processor (Ivy Bridge)
- Intel® HD4000 graphics on chip
- 120GB Solid State Drive (SSD)
- Intel® Centrino WiFi
- Intel® 1Gb Ethernet
- OS compatibility: Windows 7 (32 / 64 Bit), Windows 8 (32 / 64 Bit), Ubuntu Linux
- Optional: Integrated barcode scanner, AMD FirePro graphics

# Discover polytouch®

# طراز POS نقاط البيع

intuitive,  
emotional,  
interactive

**إستكشف  
بديهية عاطفة التفاعل**

polytouch® POS Line allows the perfect digital presentation of your products. Let your customers have more fun with polytouch® in product selection and purchase and you dramatically increase your sales. In-Store Commerce with polytouch®, in conjunction with your existing e-commerce system, optimizes customer service and generates relaxed and satisfied customers.

بولي تتش® لنقاط البيع تخلق عرضاً رقمياً رائعاً لمنتجاتك وتضيف الكثير من المرح أثناء قيام عملائك بتحديد إختياراتهم أو الشراء مساهمة بشكل فعال في زيادة مبيعاتك. • البيع داخل المتجر باللمس باستخدام بولي تتش® ومع الإتصال بمتجرك الإلكتروني على الإنترنت يمنح عملائك كل الرضا ورفاهية راحة التسوق.





# Products & Technology

polytouch® POS

طراز POS نقاط البيع

## المنتجات والتقنية



polytouch® 22000 POS



polytouch® 32000 POS

Omni-channel  
sales with  
polytouch®

Nowadays customers want to use all channels simultaneously. polytouch® is the in-store omni-channel device that virtually extends your shelves. Customers can scan products to read additional information, browse accessories, check availability in other branches, order for pickup or home delivery, redeem vouchers, post messages on social networks and much more.

البيع عبر قناة  
أومني مع  
بولي تتش®

يرغب العملاء حاليا باستخدام جميع القنوات المتاحة للشراء في نفس الوقت. بولي تتش® تؤمن خدمة قناة أومني لعملائك وتوسع خدماتك لتشمل الماسح الضوئي لأي قراءات، ومعرفة توفر المنتج في فروعك الأخرى، وتصفح المنتجات، والدفع وطلب التسليم وحتى مشاركة العميل لأصدقائه وإطلاعهم عبر مواقع التواصل الاجتماعي على مشترياتهم والمزيد من الخدمات.

# Details

## polytouch® QMS Quick Mounting System

polytouch® QMS (patent pending) guarantees the future of your polytouch® system. polytouch® extension modules can be easily exchanged to expand the functionality of your system or adapt it to new requirements. QMS extension modules can be customized according to your corporate identity. Intelligent LED user guidance is a configurable lighting system, which indicates active components to assist user interaction.



## نظام التركيب السريع

نظام التركيب السريع  
(براءة إختراع تحت التسجيل)  
يضمن لمستخدمي بولي تتش® توافق  
نظامهم مع مستجدات التقنية من  
خلال إضافة قطع وأجزاء تعمل على  
توسيع النظام وإضافة اي خصائص  
جديدة.



80x80mm POS thermal printer



Verifone VX820  
Chip & PIN payment



magnetic card reader



barcode scanner



Intelligent LED  
user guidance



## المواصفات الفنية طراز "POS 22" لنقاط البيع



## polytouch® 222000 POS omni-channel system

polytouch® 222000 POS is a 22 inch (54,6 cm) all-in-one multi-touch system. The compact device with shallow depth is ideal for interactive business applications. polytouch® Quick Mounting System (patent pending) allows you to change or upgrade the system's configuration quickly. Various QMS extension modules such as barcode scanner, magnetic card reader, POS thermal printer and Chip & PIN payment are available. The integrated hardware (Intel® Core™ i7 processor and vPro remote management) provides plenty of power and reliability, even for demanding applications.

### polytouch® 222000 POS

- 21.5" (54.6 cm) all-in-one multi-touch system
- up to 20 touches (+ palm recognition)
- projected capacitive technology (PCT)
- Full HD display (1920 x 1080), anti-glare coating
- QMS for individual system configuration:  
barcode scanner, HF RFID, Chip & PIN payment,  
80 x 80mm POS thermal printer, MSR...
- Intel® Core™ i7-3770S Processor (Ivy Bridge)
- Intel® HD4000 graphics on chip
- Intel® vPro remote management (AMT 8.0)
- 120GB Solid State Drive(SSD), 1Gb Ethernet, 300Mb WiFi
- ADA compatible, also for wheelchair users
- Robust stainless steel chassis, Made in Germany,  
individual designs made to measure

## polytouch® 222000 POS omni-channel system

polytouch® 222000 POS is a 22 inch (54,6 cm) all-in-one multi-touch system. The compact device with shallow depth is ideal for interactive business applications. polytouch® Quick Mounting System (patent pending) allows you to change or upgrade the system's configuration quickly. Various QMS extension modules such as barcode scanner, magnetic card reader, POS thermal printer and Chip & PIN payment are available. The integrated hardware (Intel® Core™ i7 processor and vPro remote management) provides plenty of power and reliability, even for demanding applications.

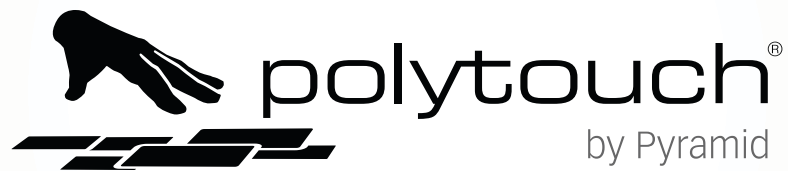
### polytouch® 222000 POS

- 21.5" (54.6 cm) all-in-one multi-touch system
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barcode scanner, HF RFID, Chip & PIN payment,  
80 x 80mm POS thermal printer, MSR...
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- 120GB Solid State Drive(SSD), 1Gb Ethernet, 300Mb WiFi
- ADA compatible, also for wheelchair users
- Robust stainless steel chassis, Made in Germany,  
individual designs made to measure

## المواصفات الفنية طراز "POS 32" لنقاط البيع







[www.MTSAkiosk.com](http://www.MTSAkiosk.com)

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