OVOCOr

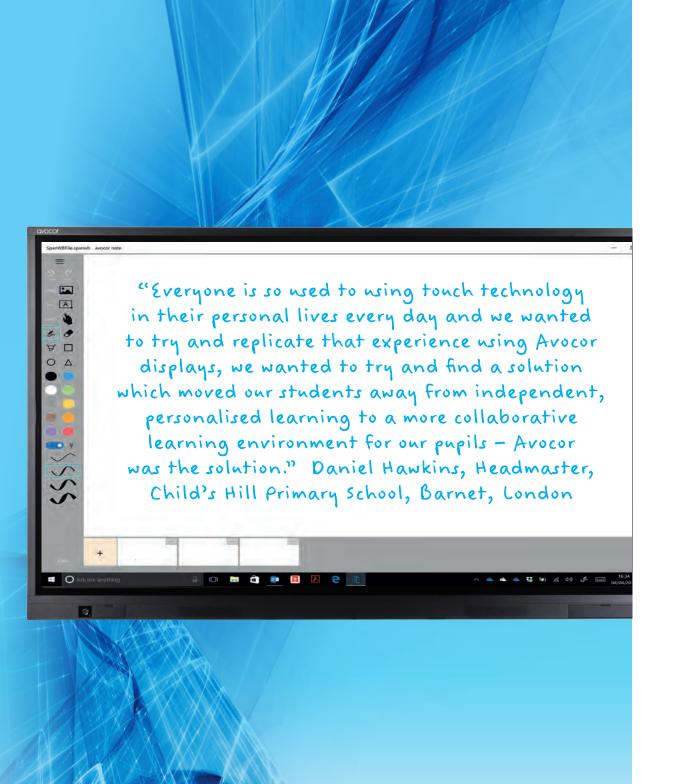


Creating collaborative learning environments

OVOCOr

In recent years, the emergence of technology in education has revolutionised teaching and learning in the classroom. In a world dominated by touch technology and an emerging generation of digital natives, schools are using interactive tools to inspire and educate our digital generation through group collaboration and team working. Interactive displays are now common in schools across the UK as we continue to lead the global education technology platform, but not all displays are the same...

Introducing Avocor™, we create interactive and collaborative solutions, designed with teachers and students in mind. Our core ethos is to deliver solutions to market which are simple and easy to use, therefore maximising technology adoption across educational environments. Our solutions enhance collaboration and interaction in the classroom by replicating a tablet like experience but on a large format interactive display.





Lightweight LED with 4K resolution

With lightweight LED display technology, and 4K screen resolution, users will enjoy crystal clear, stunning image clarity.



2mm optically bonded glass

The 2mm optically bonded glass increase contrast ratio and luminance, ensuring that screen content is always clearly visible, in all light conditions. The glass also makes the display more durable and resistant to scratches.



Tablet-like experience

Optimised for Windows 10, the E series includes edge swipe functionality, giving the E series a tablet-like feel that students will love.



Anti-glare with superior touch

The optically bonded display includes anti-glare and anti-fingerprint glass that has a specially developed coating, delivering an exceptionally smooth, natural touch experience.



Incredibly high performing, yet extremely cost-effective, the Avocor E series combines cutting-edge, lightweight LED technology with first-to-market 2mm optically bonded glass, delivering the most superior user experience on an Infra-Red interactive display available on the market today. With a range of sizes from 65" to 86" available, there is a display to suit every classroom size.





20-point touch

The Avocor E series includes 20 x individual, ultra-fast touch points using Avocor Intelligent Touch, making the display ideal for collaborative environments.



Object recognition

Intelligent touch technology includes object recognition, easily identifying between pen, finger or palm erase, delivering a smooth user experience that is fast and intuitive.



In-app inking

The Avocor Intelligent touch technology enables 'in-app' inking directly into a host of applications including the Microsoft office suite, Avocor Note by Nureva and the Edge browser, creating fluid collaboration environments.



3mm tipped passive pen

Unique on an IR display, the E series includes a 3mm tipped passive pen with pen aware functionality, users will enjoy a superior pen performance that is incredibly precise and accurate.



Attractive design

The E series utilises the latest in lightweight LED technology, streamlining the display bezel and offering a more aesthetically pleasing finish that enhances every space.



Connect and control bar

The Connect and Control bar provides the ability to easily switch input sources, access content from USB drives, connect devices from HDMI & USB touch connections, all from the front of the display.



Crystal clear 4K clarity

With 4K screen resolution, users will enjoy stunning image clarity that creates a truly immersive visual environment that engages the audience, instantly.



Integrated Win10 OS

The F series is powered by an in-built Win10 PC, providing instant access to familiar software applications including the Microsoft office suite as well as thousands of educational apps via the safe environment of the Windows Store.



InGlass[™] touch technology

Incredibly innovative, the Avocor F series comes with InGlass™ touch technology, delivering a superior writing experience that is as smooth as putting pen to paper and x5 times more responsive than alternative touch technologies.

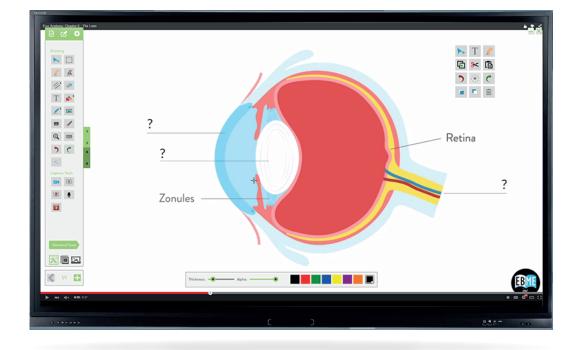


Object recognition

Fast and precise, our displays differentiate easily between pen, finger and palm, creating a fluid collaboration experience for all.

Precise, Powerful, Professional

The Avocor F series interactive display has been created with Avocor Intelligent Touch using InGlass™ technology, delivering extremely responsive and smooth touch experience. Perfect for group collaboration, the display supports 10 simultaneous touches and is five times more responsive then other touch technologies in the market.





10-point touch

Create a truly collaborative learning environment with the superior, smooth, precise and fast response 10-point touch technology



Anti-glare glass

Prevent student's eyes from straining and tiring with anti-glare, tempered glass.



In-app inking

The Avocor Intelligent touch technology enables 'in-app' inking directly into a host of applications including the Microsoft office suite, Avocor Note by Nureva and the Edge browser, creating fluid collaboration environments.



Control keys

Ease of use with useful controls on the front of screens, such as Freeze Frame, Blank Out and a Windows key.



Wireless Connectivity

Securely access cloud stored content and apps from the Windows Store and connect Bluetooth enabled devices easily.



Ultra-Low-Profile Bezel

Ideal for classroom environments, the F series has an ultra-low-profile bezel which is less than 2mm. The display is therefore not affected by dirt and dust and there is no Infra-Red void that can cause display downtime.

Software for all

All Avocor displays come with a range of collaborative software packages designed to work seamlessly with our innovative interactive displays. From intuitive teaching tools to collaborative whiteboarding sessions, our 3 unique applications designed to enhance every working and learning environment.







Experience immersive 4K lessons

Owizdom OKTOPUS education software is an interactive teaching tool that enhances student learning and is included, subscription free, with every Avocor display. Built to run on 4K, OKTOPUS features over 70 subject specific tools based on a wide range of curriculum topics and enables teachers to create and deliver highly engaging lessons that are truly immersive, interactive and collaborative.

Make lesson planning easy

Also included with every Avocor display is a 3-year subscription to Qwizdom Ximbus, a convenient and easy to use, cloud-based software that enables lesson preparation, lesson presentation and collaborative white-boarding that integrates seamlessly with the Google G-Suite.

Create professional content, simply

whiteboarding application that comes preloaded with a comprehensive range of interactive
tools. With a selection of professionally created
backgrounds, images and icons, the software
has been specially designed to enable every
user to create professional looking whiteboard
content. Avocor Note by Nureva works beautifully
with Avocor Intelligent Touch technology, fully
supporting object awareness, including pen, finger
and palm recognition. Content created in the
software can be easily shared with others, either as
a complete whiteboard session page, individually
as images or the whole file printed as a PDF file for
quick and easy distribution anywhere in the world.
Content can also be brought in and shared throug
the ever-popular Microsoft Share Charm into and
from other applications, such as OneNote and
Microsoft EDGE, for further collaboration. Avocor
Note by Nureva comes as standard with all Avoco
interactive displays.

Seeing is believing We have several options when it comes to seeing our solutions in action, visit one of our regional demonstration centres across the UK http://www.transum.org/Maths/Activity/Reading_Scales/Default.asp?Level= D + C ■ Resources - Hwb or we can even arrange for a display to be delivered onsite⁺. Enjoy peace of mind for your investment In addition to the standard return to base warranty, we offer an enhanced warranty option for the education sector and enjoy peace of mind by upgrading to our 5 years on-site for as little as £1.

easy decision for us, the superior glass technology means that our children can work in light, bright classroom environments with no need to darken the room to get the best visual result, the Avocor solution has ultimately saved Goffs Oak time and money as well as enhancing the learning experience for our pupils.

Michelle Matthews, Headteacher,
Goffs Oak Primary and Nursery School.

Rothwell has meant that our children can now read lesson content clearly and they are more engaged as a result. We are delighted that we have upgraded our classrooms and that we chose Avocor.

Gareth Rust, Head of Year Three, Rothwell Junior and Infant School.

tool in helping pupils increase their understanding of complex problems, we are also impressed with the quality and reliability of the Avocor solution, downtime is now a thing of the past.

Daniel Hawkins, Headmaster Childs Hill Primary School

Avocor Intelligent Touch using InGlass technology, the speed of the display overall is fantastic. There has been a groundswell of good opinion with regards to the Avocor solution, our staff have seen improvements in overall lesson delivery and student engagement.

tephen Dishon, Development Team Janager, The University of Edinburgh Chere are several reasons why we have made the decision to standardise on Avocor here at London Met University, we are extremely impressed with the overall aesthetics of the solution and the writing experience is outstanding. As a widening participation university, we need to invest in technology which is intuitive to help us close the gap between the digital native and those who are less astute with interactive technology, Avocor helps us to achieve this. >>

Oliver Holmes, Deputy Director of Technology and Operation London Metropolitan University

