avocor™

For Business

The world of work has changed dramatically over the last 10 years, business can happen anywhere and at any time, hence there is a growing need for organisations to invest in tools that enhance productivity and increases business agility. Another consideration for meeting room technology is the trend towards collaborative working, the principle that people working together on projects and initiatives creating improved outcomes to siloed based activity.

### In-meeting room technology

With the average employee spending up to 95%* of their working day in meetings, businesses are faced with the challenge of creating meeting spaces that fulfil the needs of the modern workplace. Whether you are looking to upgrade an existing meeting room or create a huddle space where topics discussed in an informal environment, Avocor interactive displays help spark ideas and create solutions.

### Remote meeting technology

As we continue the trend to a more mobile, remote workforce, organisations need to ensure that employees and customers feel included and engaged in the conversation regardless of whether they are physically in the meeting room. Because Avocor solutions are built on a completely open platform, 3rd party UC&C tools can be easily added to enhance communication and collaboration.

### Sharing and keeping

The familiar Windows 10 operating platform embedded on the F series enables meeting notes to be stored in notebooks directly from the Avocor display in applications such as OneNote. Content can be captured and shared easily to any device or emailed to view, edit and even collaborate, during and following the meeting.

* Harvard Business Review Study

## Introducing the F series

The F series from Avocor is perfect for every meeting place, whether it's the conference room or huddle space.

Unlike other available solutions, the F series is completely flexible, allowing you to make your meetings more engaging by adding cameras, microphones or whatever you want to create the perfect collaboration environment for your business. Created with simplicity and ease of use in mind, the F series enables smart and effective collaboration in today's modern workplace.
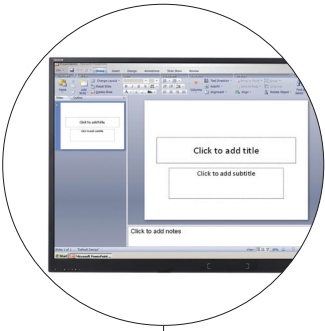
The F series is an agnostic, flexible solution and not locked down to propriety software platforms, meaning that it can be integrated with a whole host of UC and collaboration tools to enable partners to create the ideal collaboration platform, suited to individual needs and requirements.

The Avocor F series delivers a room ready solution built for today, offering an easy upgrade path for tomorrow's needs, meaning your investment is future proofed.

## Create Bespoke Solutions

**Connect** and enhance team communication regardless of location using cloud based applications such as Skype for Business, Google Hangout or Adobe Web Conferencing & connecting a web camera

**Share** information in real-time in a familiar Windows environment using platforms such as PowerPoint and OneNote

**Collaborate** effectively using cloud based software applications that enhance team communication and participation

### Integrated Win10 OS
The Windows 10 operating system provides native integration with the Microsoft Office software suite, enabling users to gain access to familiar, everyday business applications such as Word, PowerPoint, Excel and OneNote directly from the display.

### Avocor Intelligent Touch
Avocor Intelligent Touch using InGlass™ technology delivers a superior, responsive touch experience, enabling users to draw, write and annotate naturally, whilst precisely recognising the size of the object touching it, differentiating easily between a pen, finger, or palm.

### Incredible visuals
Choose between UHD 4K or Full HD 1080p screen resolution and bring your content to life.

### 10-point touch
Create a truly collaborative environment with up to 10 points of simultaneous touch.

### Anti-glare glass
3mm tempered, anti-glare glass which prevents eyes from straining and tiring with a tablet-like touch experience.

### Advanced Connect and Control Bar
Meetings can get started quickly and easily with the Advanced Connect and Control bar which hosts a variety of control keys, USB inputs, guest connectivity and a front facing Infrared sensor.

### Ultra-Low profile bezel
The durable, sleek, professional design offers a 17mm Bezel that has an ultra-low profile of 2mm that is not affected by dirt and dust and therefore significantly reduces display downtime.

### Wireless connectivity
Securely access cloud stored content and applications straight from the Windows Store and connect Bluetooth enabled devices.

### Wealth of connectivity
With a multitude of rear connection ports available including 4 x HDMI ports, it's never been easier to create individual, bespoke collaboration solutions.

### Integrated speakers
The internal speakers have their own housing which reduces sound loss and improves the overall audio performance.

### Plug & Play
Advanced connectivity means that you can plug in any device via the ports on the front and the back of the display.

### Low Power Consumption
With extremely low power consumption, the F series is a more economical and robust alternative to traditional projector & whiteboard solutions, with no need to replace bulbs.

Avocor Note by Nureva is an easy to use whiteboarding application that comes pre-loaded with a comprehensive range of professional, interactive tools. With a selection of business focused backgrounds, images and icons, the software has been specially designed to enable every user to create impactful whiteboard sessions quickly.
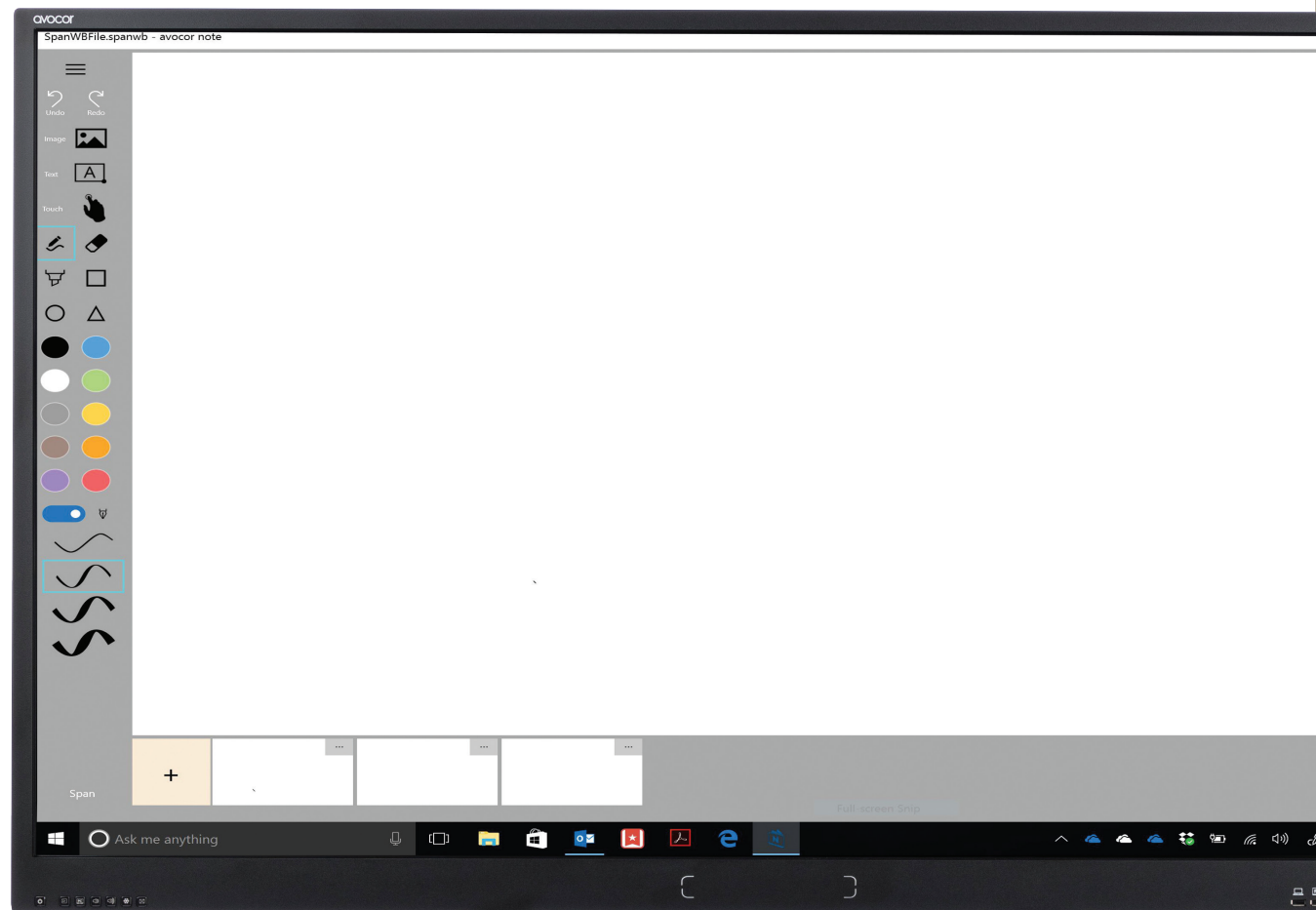
Avocor Note by Nureva works beautifully with Avocor Intelligent Touch using InGlass™ technology, fully supporting object awareness, including pen, finger and palm recognition.

Content created in the software can easily be shared with others, either as complete whiteboard session pages, individually as images or the whole file saved as a PDF file for quick and easy distribution anywhere in the world.

The software also fully supports the Nureva Cloud based Span solution so allows users to start their session in Avocor Note and then move this into the Span ideation solution therefore creating a complete end to end collaboration solution.

Content can also be shared through the Microsoft Share Charm into other applications such as OneNote for further collaboration.

Avocor Note by Nureva comes included as standard with every Avocor interactive display.

## Optional extras

Choose from a range of optional extras designed to enhance your Avocor interactive solution.

### Avocor OPS range

The Avocor Open Pluggable Specification (OPS) built with 6th Generation "Skylake" Intel™ Core™ Processors are purposefully designed to complement the Avocor F range of interactive displays with an OPS slot. This OPS PC will only enhance the experience of Avocor solutions and is available with an i3, i5 or i7 Intel® Core™ Processors. All OPS's come with Avocor Note by Nureva pre-installed.

### Avocor Soundbar

With 60W speakers, a sleek design and a vast array of connectivity including Bluetooth and HDMI, the Avocor AVC-SB1 offers excellent value for money whilst delivering the very best in high definition audio.

## Specifications

| DISPLAY | F-6500 | F-6510 | F-7510 | F-8410 |
|---|---|---|---|---|
| Diagonal Size | 65 Inch | 65 Inch | 75 Inch | 84 Inch |
| Backlight | Edge LED | Edge LED | Edge LED | Edge LED |
| Aspect Ratio | 16:9 | 16:9 | 16:9 | 16:9 |
| Resolution | 1920 x 1080 @ 60Hz | 3840 x 2160 @ 60Hz | 3840 x 2160 @ 60Hz | 3840 x 2160 @ 60Hz |
| Response Time | 8ms | 5.5ms | 8ms | 5ms |
| Brightness | 350 (cd/m2) | 450 (cd/m2) | 410 (cd/m2) | 350 (cd/m2) |
| Contrast Ratio | 4000:1 | 4000:1 | 1200:1 | 1400:1 |
| Viewing Angle | 178° / 178° | 178° / 178° | 178° / 178° | 178° / 178° |
| Supported Colours | 1.07 Billion colours | 1.07 G colours | 1.07 Billion colours | 1.06 Billion colours |
| Display Orientation | Landscape | Landscape | Landscape | Landscape |
| **TOUCH SYSTEM** | | | | |
| Interface | 2x USB | 2x USB | 2x USB | 2x USB |
| Touch Points | Up to 10 Point High-Resolution InGlass™ Touch | Up to 10 Point High-Resolution InGlass™ Touch | Up to 10 Point High-Resolution InGlass™ Touch | Up to 10 Point High-Resolution InGlass™ Touch |
| Glass | 3mm Tempered Anti-Glare Glass - 6H | 3mm Tempered Anti-Glare Glass - 6H | 3mm Tempered Anti-Glare Glass - 6H | 3mm Tempered Anti-Glare Glass - 6H |
| Supported Operating Systems | Windows 7 / 8 / 10; Mac OSX*; Linux; Android | Windows 7 / 8 / 10; Mac OSX*; Linux; Android | Windows 7 / 8 / 10; Mac OSX*; Linux; Android | Windows 7 / 8 / 10; Mac OSX*; Linux; Android |
| **AUDIO** | | | | |
| Built-in Speakers | 4Ω / 2 x 10W - Rear Facing | 4Ω / 2 x 10W - Rear Facing | 4Ω / 2 x 10W - Rear Facing | 4Ω / 2 x 10W - Rear Facing |
| **CONNECTIVITY** | | | | |
| Front Connections | 1x HDMI 1.4, 1x USB-B, 1x Win10 USB, 1x USB Hub | 1x HDMI 1.4, 1x USB-B, 1x Win10 USB, 1x USB Hub | 1x HDMI 1.4, 1x USB-B, 1x Win10 USB, 1x USB Hub | 1x HDMI 1.4, 1x USB-B, 1x Win10 USB, 1x USB Hub |
| Rear | 1x HDMI 1.4, 1x DisplayPort 1.2, 1x VGA, 1x Win10 USB, 1x Win10 Ethernet (RJ-45), 1x USB-B, 1x USB Hub | 4x HDMI 1.4, 1x DisplayPort 1.2, 1x VGA, 1x Win10 USB, 1x Win10 Ethernet (RJ-45), 1x USB-B, 1x OPS USB, 1x USB Hub | 4x HDMI 1.4, 1x DisplayPort 1.2, 1x VGA, 1x Win10 USB, 1x Win10 Ethernet (RJ-45), 1x USB-B, 1x OPS USB, 1x USB Hub | 4x HDMI 1.4, 1x DisplayPort 1.2, 1x VGA, 1x Win10 USB, 1x Win10 Ethernet (RJ-45), 1x USB-B, 1x OPS USB, 1x USB Hub |
| Audio | 1x 3.5mm Audio In, 1x 3.5mm Audio Out | 1x 3.5mm Audio In, 1x 3.5mm Audio Out, 1x Optical (SPDIF) | 1x 3.5mm Audio In, 1x 3.5mm Audio Out, 1x Optical (SPDIF) | 1x 3.5mm Audio In, 1x 3.5mm Audio Out, 1x Optical (SPDIF) |
| Control | 1x RS232, 1x LAN (RJ-45) | 1x RS232, 1x LAN (RJ-45) | 1x RS232, 1x LAN (RJ-45) | 1x RS232, 1x LAN (RJ-45) |
| **EMBEDDED PC** | | | | |
| Operating System: Windows 10, CPU: Intel 1.44 Ghz Processor, Memory: 2GB DDR3 RAM, Storage: 32GB (eMMC), Ethernet: 10/100 Mbps (RJ-45), WiFi: 802.11 b/g/n, 2.4GHz, Bluetooth: 4.00 | ✔ | ✔ | ✔ | ✔ |
| **PHYSICAL SPECIFICATIONS** | | | | |
| Dimensions | 1498.4 x 919.8 x 102.5 mm | 1498.4 x 918.1 x 93.3 mm | 1720.8 x 1046.2 x 94.3 mm | 1949.0 x 1187.8 x 95.2 mm |
| Weight | Net: 57 kg / Gross: 67 kg | Net: 67 kg / Gross: 77 kg | Net: 87 kg / Gross: 9.5 kg | Net: 111 kg / Gross: 118 kg |
| Wall Mount (VESA) | 400 x 400 mm | 400 x 400mm | 600 x 400mm / 600 x 600mm | 600 x 400mm / 600 x 600mm |
| OPS Slot | ✘ | ✔ | ✔ | ✔ |
| **REMOTE CONTROL FUNCTIONS** | | | | |
| Freeze Frame | ✔ | ✔ | ✔ | ✔ |
| Blank Out | ✔ | ✔ | ✔ | ✔ |
| **POWER** | | | | |
| Maximum Power Consumption | ≤ 250W | ≤ 260W | ≤ 320 W | ≤ 560W |
| Standby | ≤ 0.5W | ≤ 0.5W | ≤ 0.5W | ≤ 0.5W |
| **WHAT COMES IN THE BOX** | | | | |
| 1x Remote control & batteries, 1x 3mm passive touch pen, 1x AC power cord, 1x 3000mm USB cable, 1x 3000mm HDMI cable, 1x 3000mmm VGA cable, 1x Quick start guide, 1x USB drive - multi touch, 1x User manual | ✔ | ✔ | ✔ | ✔ |
| **WARRANTY** | | | | |
| 3 year onsite warranty as standard with upgrade options available | ✔ | ✔ | ✔ | ✔ |

# Generation Digital - About Us

**Generation Digital partner with people and organisations from both the commercial and public sectors that want to take advantage of digital technology.**

We can help you start or accelerate your digital transformation. From digital workplace, cloud adoption, enterprise mobility, security & identity to big data & analytics, internet of things, artificial intelligence and micro services & APIs we have the solutions to ensure your business success.

Our results-focussed teams have a passion for digital transformation - love to solve complex problems and can innovate disruptively to help you succeed. We deliver real value using the world's best technology and platforms that creates a significant competitive advantage.

To build world class solutions, Generation Digital partner with the world's leading technology companies including Amazon Web Services, Microsoft, Google and Facebook. The company is an approved Crown Commercial Service Supplier and is listed on several Public Sector frameworks.

**To find out more get in touch;**

**By phone:  +44 (0) 20 3892 3111**

**By email:  hello@gend.co**

**Or  via our website: www.genD.co**

**Generation Digital**

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