Digital Signage & Professional Displays Intelligence Service

Part of the Consumer Electronics & Display Applications Service Area Package
A comprehensive set of data and analysis, which provides market insights on multiple aspects of flat panel displays technology and industry trends

“Public displays are flat-panel displays intended to be used in out-of-home (OOH), public environments, and by multiple individuals simultaneously. Our team provides an in-depth view of the global public display market across 8 regions.”

Ken Park
Senior Manager of ProAV Devices
Digital Signage & Professional Displays Intelligence Service

Part of the Consumer Electronics & Display Applications Service Area Package

HOW OMDIA HELPS YOU

- Provide an in-depth view of worldwide digital signage displays for better decision making and business planning
- Provide detailed analysis of market drivers and reasons behind quarterly data variation, technology trends, competitive analysis, new products and industry announcements

KEY QUESTIONS ADDRESSED

- What are the size, share, and forecasts for the public display and signage TV market, and furthermore specific signage and information display, interactive flat panel displays, and videowall markets for LCD and OLED?
- Who are the key players in the digital signage ecosystem, and what are their positions in the industry?
- What are the key growth applications and technologies in the digital signage market?
- Which features and technology trends are fastest growing by 8 regions for flat panel display technology?
Digital Signage & Professional Displays: Our Expert Analysts

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South Korea

Hidetoshi Himuro
Senior Principal Analyst
Specialty & New Opportunities
Japan

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David Chai
Analyst
Professional AV
Malaysia

Ken Park
Senior Research Manager
Professional AV & TV
Korea
Digital Signage & Professional Displays Intelligence Service: Deliverables

**MARKET TRACKERS**
—Quarterly—
- Public Display Market Tracker

**DATABASE**
—Quarterly—
- Flat Panel Displays Specifications Database

**ANALYSIS**
—Quarterly—
- Public Display Market Analysis

**ANALYST INSIGHTS**
—Ongoing—
Analyst commentary on market shifts, technology and regional developments, vendors, events, and more.

**PRESENTATIONS**
—Ongoing—
Overall market briefings with analysts on research highlights from all aspects of the market.

**ANALYST ACCESS**
—Ongoing—
For prompt responses to urgent and unique questions.
Public Display Market Tracker

A quarterly worldwide pivot database focused on flat panel technologies including LCD and OLED for two distinct product types, Public Display and Signage TVs. The two deliverables include historical shipments to the most recent quarter, then history and forecast by region.

**DETAILS**

**Frequency:** Quarterly and annual  
2 years rolling history, 5 years rolling forecast

**Measurements**
- Unit & Share
- Revenue & Share
- QoQ & YoY Growth
- ASP
- Display Area
- Average Size

**Regions**
- Asia & Oceania
- China
- Japan
- Western Europe
- Eastern Europe
- Middle East & Africa
- North America
- Latin America & the Caribbean

**COVERAGE**

- Flat panel displays technology (includes both LCD and OLED)
- Signage and information displays, Interactive flat panel displays (IFPs), Video walls, Signage TVs
- 8 Regions
- Actual size
- Actual resolution
- Brightness categories
- Bezel-to-bezel width categories
- Touch technologies
- Operating hours
- Digital signage and professional application categories
- In-depth qualitative analysis
Database, Analysis

**Flat Panel Displays Specifications Database**

Model specifications are collected from major flat panel display brands for key countries. Profiles of brands are also included.

**Frequency:** Quarterly

The key specifications tracked in this report includes: technology, product type, screen size, resolution, aspect ratio, brightness (max/typical), contrast ratio, bezel width, touch technology, operating hours, color component, warranties (parts/labor), connectors, etc.

**Public Display Market Analysis**

In-depth qualitative analysis of market shares, product/solution offerings and partnerships along with key forecast assumptions and market drivers and restraints.

**Frequency:** Quarterly

Detailed analysis of market drivers and reasons behind quarterly data variation, technology trends, competitive analysis, new product and industry announcements.
# Digital Signage & Professional Displays: Intelligence vs. Spotlight Services

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## PRODUCT OVERVIEW

### Research Coverage

**PRODUCT TYPE AND CATEGORY**
- Signage and Information Display
- Interactive Flat Panel Displays (IFP)
- Video wall
- Signage TV
- Consumer TV

**REGIONS & COUNTRIES**
- Asia & Oceania
- China
- Japan
- Western Europe
- Eastern Europe
- Middle East & Africa
- North America
- Latin America & the Caribbean

**TECHNOLOGY**
- LCD
- OLED

**BRIGHTNESS CATEGORY**
- <=399
- 400-599
- 600-999
- 1000-1499
- 1500-1999
- 2000-2999
- 3000-3999
- >=4000

**BEZEL-TO-BEZEL WIDTH CATEGORY**
- <=0.99mm
- 1.00mm-1.99mm
- 2.00mm-3.99mm
- 4.00mm-5.99mm
- 6.00mm-9.99mm
- >=10mm

**SIZE AND RESOLUTION**
- >50 actual sizes
- 27 LCD resolutions

**TOUCH TECHNOLOGIES**
- Infrared
- FTIR
- Projected Capacitive
- Optical
- SAW
- Other

**MEASUREMENTS**
- Unit & Share
- Revenue & Share
- ASP
- Display Area
- Average Size
- Aspect Ratio

**APPLICATIONS**
- Education Signage
- Classroom Displays
- Corporate Signage
- Conference Room Displays
- Control Room
- Hospitality / Healthcare
- Public Spaces
- Retail
- Transportation
- Outdoor Sports
- Pre-show Cinema Advertising

**BRANDS TRACKED**
- AG Neovo
- AOC
- BenQ
- Changhong
- Cisco
- Conrac
- Dahua
- Donview
- Goodview
- Google
- Haier
- Hikvision
- Hisense
- Hitevision
- HP
- Iiyama
- LGE
- MAXHUB
- Microsoft
- Mitsubishi
- NEC
- Newline
- Odin
- Orion
- Panasonic
- Philips
- Planar
- Promethean
- Samsung
- SeeWo
- Sharp
- Smart
- Sony
- Toshiba
- Uniview
- Vewell
- Viewsonic
Related Content: Consumer Electronics & Display Applications Service Area Coverage

About Omdia’s Consumer Electronics & Display Application Research

World-class coverage of the consumer electronics industry, this research is led by analysts who come from the industry and have extensive experience from supply chain to market verticals.

This research services allows accessibility to Omdia expertise covering TVs, smartphones, mobile PC, smart home and professional AV products.

With in-depth coverage of shipments, prices, install base, market opportunities, regional trends, companies and new technologies, our research coverage covers all important analysis incorporating context and industry implications.
# Related Content: Display and Consumer Devices Service Area Coverage

## Service Area Package

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Whether you need guidance to navigate the service, information regarding our methodologies or you want to better understand a data trend, Omdia’s support team is here to help.

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ABOUT OMDIA

Omdia is a global technology research powerhouse, established following the merger of the research division of Informa Tech (Ovum, Heavy Reading, and Tractica) and the acquired Omdia technology research portfolio*. We combine the expertise of more than 400 analysts across the entire technology spectrum, covering 150 markets. We publish over 3,000 research reports annually, reaching more than 14,000 subscribers, and cover thousands of technology, media, and telecommunications companies.

Our exhaustive intelligence and deep technology expertise enable us to uncover actionable insights that help our customers connect the dots in today’s constantly evolving technology environment and empower them to improve their businesses—today and tomorrow.

* The majority of Omdia technology research products and solutions were acquired by Informa in August 2019 and are now part of Omdia.