Digital Signage & Professional Displays Spotlight 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 worldwide public displays market with detailed country-level data.”

Ken Park
Senior Manager of ProAV Devices

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Digital Signage & Professional Displays Spotlight Service

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 region for flat panel display technology?

Digital signage display shipment forecast by usage category

Source: Omdia © 2023 Omdia
Digital Signage & Professional Displays: Our Expert Analysts

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Digital Signage & Professional Displays Spotlight Service: Deliverables

**MARKET TRACKER**
—Quarterly—
- Public Display Market Tracker – Country Level
- Flat Panel Displays Vertical Market Tracker - China

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

**ANALYSIS**
—Quarterly—
- Public Display Market Analysis
- Flat Panel Displays Vertical Market Analysis - China

**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.
## Market Trackers

### Public Display Market Tracker – Country Level

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

**Countries**
- 67 countries in Public Display Market Tracker – Country-level only

### Flat Panel Displays Vertical Market Tracker – China

A quarterly pivot database specifically focused on the China region and includes shipments for the total available market for both Public Display and B2B TVs, spanning 11 vertical markets. The deliverable will also include analysis for the main applications driving the digital signage market in China.

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

**Measurements**
- Unit
- Unit Share
- QoQ & YoY Growth
- ASP
- Display Area
- Operating Hours
- Digital Signage and Professional Application Categories

**Regions**
- China

**Coverage**
- Flat panel displays technology (includes both LCD and OLED)
- Signage and information displays, Interactive flat panel displays (IFPs), Video walls, Signage TVs
- Regional and country-level coverage
- 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.

## Flat Panel Displays Vertical Market Analysis – China

In-depth qualitative analysis of China’s application market by indoor/outdoor and size category, with key forecast assumptions and market drivers and restraints.

**Frequency:** Quarterly

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

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<th>Intelligence Service</th>
<th>Spotlight Service</th>
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<td>Subscribers of this service will receive:</td>
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Research Coverage

PRODUCT TYPE AND CATEGORY
- Signage and Information Display
- Interactive Flat Panel Displays (IFP)
- Video wall
- Signage TV
- Consumer TV
- B2B TV*

*Flat Panel Displays Vertical Market Tracker – China only

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

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 FOR PUBLIC DISPLAY MARKET TRACKER AND FLAT PANEL DISPLAYS VERTICAL MARKET TRACKER – CHINA
- Education Signage
- Classroom Displays
- Corporate Signage
- Conference Room Displays
- Control Room
- Hospitality / Healthcare
- Public Spaces
- Retail
- Transportation
- Outdoor Sports
- Pre-show Cinema Advertising

TECHNOLOGY
- LCD
- OLED

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

*Public Display Market Tracker – Country-level only

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, home appliance 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**

### Consumer Electronics & Display Applications
- **Intelligence Services**
  - TV Sets
  - Smart Home
  - Mobile PC
  - Home Appliance
  - Smartphone
  - Desktop Monitor
  - LED Video Displays
  - Digital Signage & Professional Displays

- **Viewpoint & Spotlight Services**
  - Consumer Electronics Viewpoint
  - TV Sets Spotlight
  - Smartphone Spotlight
  - Digital Signage & Professional Displays Spotlight
  - ProAV Vertical Market Viewpoint

### Large Area Display & Supply Chain
- **Intelligence Services**
  - TV Display & OEM
  - Notebook/Tablet Display & OEM

- **Trackers**
  - Display Long-Term Demand Forecast
  - Display Production & Inventory
  - Large Area Display Price
  - Large Area Display Market
  - Large Area Display Production Strategy
  - Large Area Display Product Roadmap
  - Monitor Display & OEM

- **Viewpoint & Spotlight Services**
  - Display Dynamics Viewpoint
  - Display Dynamics Spotlight
Related Content: Display and Consumer Devices Service Area Coverage

SERVICE AREA PACKAGE

Small & Medium Displays & Touch Interface

Intelligence Services
- Smartphone Display

Trackers
- Small Medium Display
- Small Medium Display Supply Chain
- OLED Display
- Automotive Display
- Touch Panel

Reports
- Automotive Touch & Interface
- Display Fingerprint Tech
- Touch Panel Cover Lens

Viewpoint & Spotlight Services
- Display Dynamics Viewpoint
- Automotive Display Spotlight

Display Manufacturing, Technology & Components

Intelligence Services
- OLED & LCD Supply Demand & Equipment
- OLED & Flexible Display

Trackers
- OLED Display Roadmap
- Display Backlight
- Display Glass
- Display Optical Film
- Display Driver IC
- OLED Materials
- OLED Display Cost Model
- Large Area Display Cost
- Smartphone & Tablet

Reports
- Foldable Display Tech
- Micro LED Display Tech

Viewpoint Service
- Display Dynamics Viewpoint Service
Our “Ask an Analyst” Service Provides Best in Class Customer Support

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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• Sanity-check your own findings
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