

Printed Electronics: Global Markets to 2022

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Abstracts

The global printed electronics market should reach \$26.6 billion by 2022 from \$14.0 billion in 2017 at a compound annual growth rate (CAGR) of 13.6%, from 2017 to 2022.

The optoelectronics segment of the global printed electronics market is the largest market. The market is expected to grow from \$9.9 billion in 2017 to \$17.7 billion in 2022 at a CAGR of 12.3% for the period 2017-2022.

The sensors segment of the global printed electronics market is expected to grow from \$882.3 million in 2017 to \$2.5 billion in 2022 at a CAGR of 23.0% for the period 2017-2022.

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Dye-Sensitized Solar Cells
Quantum Dot Solar Cells
Photovoltaic Commercial Uses
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Active and Passive Matrix Control
Bichromal Beads and Powder
Substrates
Front Panes
Back Panes
Electrophoretic Commercial Uses
E-Book Readers
Rollable Displays
Electronic Shelf Labels
RFID Tags
Smart Cards
Transportation Displays
Battery Charge and Memory Meters
Sensor Technologies
Biosensors
Environmental Sensors

Sensor Commercial Uses
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ADD-VISION INC. (AVI)

AIR PRODUCTS AND CHEMICALS INC.

APPLIED INK SOLUTIONS

ASK

BRIDGESTONE CORP.

CAMBRIDGE DISPLAY TECHNOLOGY LTD. (CDT)

CONDUCTIVE INKJET TECHNOLOGY

CREATIVE MATERIALS INC.

CYPAK AB

DAI NIPPON PRINTING CO. LTD. (DNP)

DELTA OPTOELECTRONICS INC.

DIALOG SEMICONDUCTOR GMBH

DKN RESEARCH

DUPONT MICROCIRCUIT MATERIALS

DUREL

DYESOL LTD.

E INK CORP.

ELECTRIC VINYL INC.

ELECTRO-LUMINX LIGHTING CORP.

ELUMIN8

ENFUCELL OY LTD.

EV GROUP

FUJIFILM DIMATIX INC.

G24 POWER LTD.

GEMALTO

GWENT ELECTRONIC MATERIALS LTD.

INFORMATION MEDIARY CORP.

INTERNATIONAL SOLAR ELECTRIC TECHNOLOGY INC. (ISET)
KONARKA TECHNOLOGIES INC.
KURARAY CO. LTD.
LAB
LITREX CORP. (SUBSIDIARY OF ULVAC TECHNOLOGIES INC.)
LUMINOUS MEDIA LTD.
MARK ANDY INC.
MIDORI MARK CO. LTD.
NANO EPRINT LTD.
NANOINK INC.
NANOSOLAR INC.
NEW LONG SEIMITSU KOGYO CO. LTD.
NEOLUX
NOVACENTRIX CORP.
NOVALED AG
NTERA INC.
ORGATRONICS B.V.
ORMET CIRCUITS INC.
OSRAM OPTO SEMICONDUCTORS GMBH
PIXDRO B.V. (AS PART OF THE OTB SOLAR/ROTH RAU GROUP)
PLASTIC LOGIC LTD.
PLEXTRONICS INC.
POLYIC GMBH & CO. KG
POLYMER VISION LTD.
POWER PAPER LTD.
PRECO INC.
QINETIQ GROUP, PLC
SCHREINER PRINTRONICS COMPETENCE CENTER (FORMERLY SCHREINER
VARIOLIGHT)
SENSIBLE SOLUTIONS SWEDEN AB
SIEMENS AG
STMICROELECTRONICS
SUMITOMO CHEMICAL CO. LTD.
SUSS MICROTEC AG
SWISS CENTER FOR ELECTRONICS AND MICROTECHNOLOGY SA (CSEM)
THIN FILM ELECTRONICS AB (TFE)
T-INK
TOPPAN PRINTING CO. LTD.
TOUCHMARK

UNIDYM INC.
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