

**Aumictech**

Test & measurement · bought, sold, repaired, calibrated

Data Sheet

July 29, 2026

TEKTRONIX

Tektronix P7225 2.5 GHz X 10 Active Probe

Active Probe P7225 Datasheet The P7225 probe offers a wide 8 V P-P dynamic range to access today's voltage levels with ultra-low input capacitance and high input resistance to take measurements with minimal signal distortion. Notice to EU customers This product is not updated to comply with the RoHS 2 Directive 2011/65/ EU and will not be shipped to the EU. Customers may be able to purchase products from inventory that were placed on the EU market prior to July 22, 2017 until supplies are depleted. Tektronix is committed to helping

No photo

MODEL

Tektronix P7225

CALIBRATION

**N/A — off-catalog
OEM datasheet**

CONDITION

**See OEM
documentation**

STATUS

**Not listed on
Aumictech
inventory**

RFQ / SKU

P7225

LISTING

**Off-catalog — OEM dat
asheet only**

NIST-traceable cal

SAM registered

30-day returns

NAICS 423690 · 811210 · 541380

P7225 Specifications

PARAMETER	VALUE
Active Probe	P7225 Datasheet
Notice to EU customers	This product is not updated to comply with the RoHS 2 Directive 2011/65/
Features and benefits	<140 ps rise time (guaranteed)
dynamic range	40 k Ω input resistance
interface	Supports TDS7154/7254 active probe needs by providing a
Manufacturing engineering and test	Signals with voltage swings up to 8 V
Physical specifications	Rise time<140 ps
Bandwidth2.5 GHz	Attenuation10x
Datasheet	2 www.tek.com
Models	P7225Active probe
Standard accessories	196-3456-xxGround lead kit – 3 in. and Y lead adapter
adapter	016-1315-xxFive colors, color coding clips
adapter (set of 12)	071-1186-xxInstruction manual
Recommended accessories	SMK4, IC Grabber – Order 013-0309-xx (set of 2)
Service options	Opt. C3Calibration Service 3 Years
Opt. C5Calibration Service 5 Years	Opt. D1Calibration Data Report
Opt. D3Calibration Data Report 3 Years (with Opt. C3)	Opt. D5Calibration Data Report 5 Years (with Opt. C5)
Opt. R3Repair Service 3 Years (including warranty)	Opt. R5Repair Service 5 Years (including warranty)
Opt. SILV100Standard warranty extended to 5 years	Tektronix is registered to ISO 9001 and ISO 14001 by SRI Quality System Registrar.
One year warranty plus the following	Standard accessories

Full OEM specifications

Complete technical content extracted from the manufacturer datasheet (<https://download.tek.com/datasheet/P7225-Datasheet-60W160548.pdf>). Sparse OEM tables are reconstructed as tables below; other text is preserved as paragraphs.

Performance you can count on Depend on Tektronix to provide you with performance you can count on. In addition to industry-leading service and support, this product comes backed by a one-year warranty as standard. www.tek.com

Specifications All specifications are guaranteed unless noted otherwise. All specifications apply to all models unless noted otherwise.

Physical specifications Rise time <140 ps Bandwidth 2.5 GHz Attenuation 10x DC resistance 40 k Ω Input capacitance $\leq$ 0.8 pF Dynamic range $\pm$ 4 V Offset range $\pm$ 10 V Interface TekConnect [®] Datasheet 2 www.tek.com

Ordering information Models P7225 Active probe Standard accessories One year warranty plus the following: Standard accessories 196-3456-xx Ground lead kit - 3 in. and Ylead adapter 206-0364-xx SMT KlipChip [™] adapter 016-1315-xx Five colors, color coding clips 016-1772-xx Pogo pin ground (set of 10) 016-1773-xx Square pin sockets (set of 10) 196-3482-xx Customizable ground lead (set of 5) 131-5638-xx Probe tips (set of 10) ST501 SureToe [™] adapter (set of 12) 071-1186-xx Instruction manual 016-1879-01 Probe carrying case 006-7164-xx Accessory case 006-3415-04 Wrist strap - Certificate of traceability Recommended accessories SMK4, IC Grabber - Order 013-0309-xx (set of 2) Active probe - P7225 www.tek.com

Options Service options Opt. C3 Calibration Service 3 Years Opt. C5 Calibration Service 5 Years Opt. D1 Calibration Data Report Opt. D3 Calibration Data Report 3 Years (with Opt. C3) Opt. D5 Calibration Data Report 5 Years (with Opt. C5) Opt. R3 Repair Service 3 Years (including warranty) Opt. R5 Repair Service 5 Years (including warranty) Opt. SILV100 Standard warranty extended to 5 years

Tektronix is registered to ISO 9001 and ISO 14001 by SRI Quality System Registrar.

Datasheet ASEAN / Australasia (65) 6356 3900 Austria 00800 2255 4835* Balkans, Israel, South Africa and other ISE Countries +41 52 675 3777 Belgium 00800 2255 4835* Brazil +55 (11) 3759 7627 Canada 1 800 833 9200 Central East Europe and the Baltics +41 52 675 3777 Central Europe & Greece +41 52 675 3777 Denmark +45 80 88 1401 Finland +41 52 675 3777 France 00800 2255 4835* Germany 00800 2255 4835* Hong Kong 400 820 5835 India 000 800 650 1835 Italy 00800 2255 4835* Japan 81 (3) 6714 3086 Luxembourg +41 52 675 3777 Mexico, Central/South America & Caribbean 52 (55) 56 04 50 90 Middle East, Asia, and North Africa +41 52 675 3777 The Netherlands 00800 2255 4835* Norway 800 16098

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* European toll-free number. If not accessible, call: +41 52 675 3777 For Further Information. Tektronix maintains a comprehensive, constantly expanding collection of application notes, technical briefs and other resources to help engineers working on the cutting edge of technology. Please visit www.tek.com.

Available from Aumictech

Used and refurbished unit evaluated in-house. Calibration: N/A — off-catalog OEM datasheet. See OEM documentation · Not listed on Aumictech inventory.

Request a quote: sales@aumictech.com · +1 (484) 841-9341

Aumictech

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Technical content source: external OEM (oem-pdf) · <https://download.tek.com/datasheet/P7225-Datasheet-60W160548.pdf> · Unit photo/stock from Aumictech listing when available (off-catalog = OEM only). · Specifications subject to OEM documentation and unit condition.