



enabling automotive display innovation

TZ.VC.Ultimate



your ultimate solution for

- ▶ test benches
- ▶ touch verification
- ▶ display qualification
- ▶ display measurement
- ▶ environmental testing
- ▶ software development
- ▶ UX/UI design evaluation
- ▶ marketing and sales demo



enabling automotive innovation

TZ Electronic Systems GmbH
 Hauptstr. 3
 75223 Niefern-Öschelbronn
 Germany
 sales@tz-es.com

please contact us for further information



www.tz-es.com



Video Converter Ultimate



bringing automotive displays to life



www.tz-es.com



things made easy



TZ.VC.Ultimate

ALL IN ONE

solution for the full commissioning
– video, touch & CAN –
of automotive displays with
common link technologies and
connector variants

ultimate features

completely independent commissioning
of automotive displays

HDMI/DP to automotive video link (AVL)

- ▶ incl. EDID/DisplayID for video timing
- ▶ AVL configuration

touch

- ▶ USB-HID conversion
- ▶ raw debugging

CAN

- ▶ 2.0/FD incl. AUTOSAR CRC
- ▶ runtime changeable parameters like
display brightness

chip access

- ▶ USB control channel master
- ▶ remote control

unique TZ.SETTINGS concept

- ▶ one setting for all display parameters
- ▶ multiple settings for different displays

easy updates on-site

- ▶ firmware
- ▶ settings

already available

link technologies

- ▶ GMSL1
- ▶ GMSL2
- ▶ GMSL3
- ▶ FPD-Link III
- ▶ FPD-Link IV

connector types

- ▶ FAKRA
- ▶ Rosenberger HSD
- ▶ H-MTD



for other variants
just contact us



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