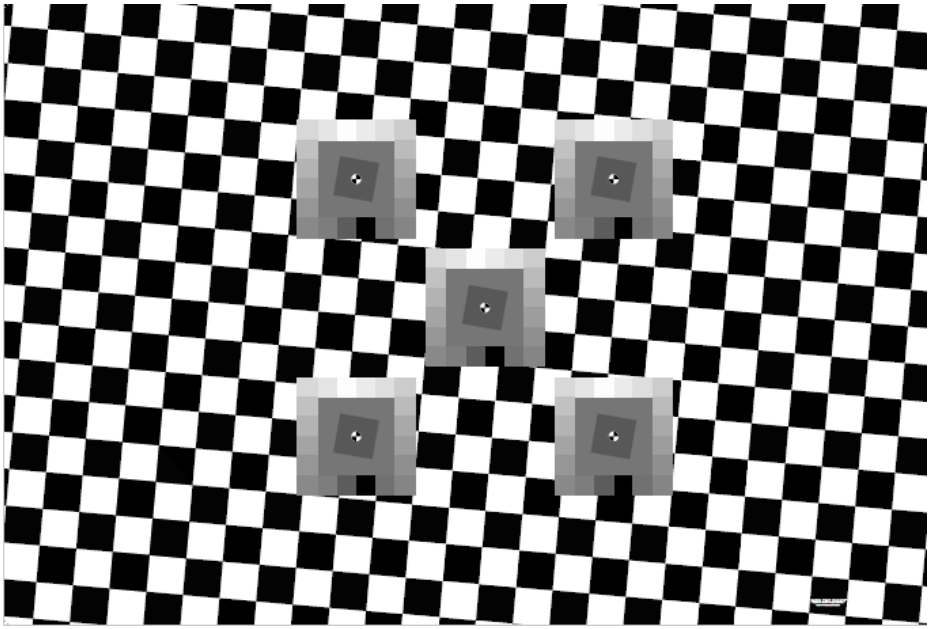
# TE261 A data sheet



## Overview

| | |
|---|---|
| Product name | TE261 A |
| Principle | A test chart to determine the SFR of digital capture devices. It is our default chart with our STEVE stabilization device. |

## Features

### Slanted edges

| | |
|---|---|
| Type/s of pattern | 5 sub charts of low contrast Slanted edges with surrounding gray patches |
| Modulation [%] | 40% |
| Size of slanted edge [mm] | 53.3 x 53.3 |
| Size of sub-chart incl. gray patches [mm] | 160 x 160 |

### OECF

| | |
|---|---|
| Type/s of pattern | Grayscale |
| Contrast | ≈ 37:1 (31.4 dB, 5.22 f-stops) |
| Size of OECF patch [mm] | 26.7 x 26.7 |
| Number of steps | 20 |
| Arrangement of steps | Linear refection, log. density |
| Density / Refection | Gray scale only for linearization, exact values not reported |

## General description hardware

| | |
|---|---|
| Type | Reflective (A) |
| Aspect ratio | 4:3 |
| Chart size [mm] | |

| | W | H | D |
|---|---|---|---|
| A1066 | 1245 | 835 | 3.2 |

| Picture size [mm] | |
|---|---|

| | W | H |
|---|---|---|
| A1066 | 510 | 510 |

| | |
|---|---|
| Material | Specific matt paper, resolution 3-4 LP/mm |
| Mounting | Aluminum composite panel (aluminum Dibond), size A1066 |
| Edge protection | None |
| Chart size tolerances | Up to +/- 0.5 mm as they are handmade in-house and no edge protection is used |
| Service life | B/W print 3 years |
| Storage | Dark, dry, and free from harmful gas (e.g., formaldehyde or ozone).<br>20 °C and 25 °C with a humidity of 60% – 65% and no direct sunlight at any time. |
| Scope of delivery | Test chart |

## Miscellaneous

| | |
|---|---|
| Evaluation / Assessment | Supported by iQ-Analyzer-X<br>Visual appraisal |
| Reference data iQ-Analyzer-X | Not applicable |
| Accessories | Chart case |
| Related Products | STEVE-6D |
| Terms & Conditions | image-engineering.de/terms-and-conditions |