

EXCLUSIVE PRE-ANNOUNCEMENT

computar®

NEW LARGE-FORMAT LENS LINE-UP



HReX
series

HIGH RESOLUTION. EXTENDED FORMAT.

Designed for 100 MP+ large-format machine vision

100 MP+

Ø43.3 mm

F2.8-F22

25-110 mm

FEATURED MODEL X7528TB-HReX 75 mm

THE OPTICAL LINK FOR LARGE-FORMAT IMAGING

HReX connects 100 MP+ sensor capability with large-format optical coverage.

LARGE-FORMAT
SENSOR

100 MP+

HReX OPTICS

Ø43.3 mm

MACHINE VISION

High-detail imaging

PLANNED LINE-UP

FOCAL LENGTH	25 mm	35 mm	50 mm	75 mm	110 mm
APERTURE	F2.8-F22	F2.8-F22	F2.8-F22	F2.8-F22	F2.8-F22
RESOLUTION	100 MP+	100 MP+	100 MP+	100 MP+	100 MP+
IMAGE CIRCLE	Ø43.3 mm	Ø43.3 mm	Ø43.3 mm	Ø43.3 mm	Ø43.3 mm
WORKING DISTANCE	0.3M-INF	0.3M-INF	0.3M-INF	0.3M-INF	0.3M-INF

INTEGRATION

Selectable mount configuration at the time of order

M42 **M58** **TFL-II**

Final mount availability may vary by focal length.

APPLICATIONS

- Precision measurement
- Semiconductor and electronics inspection
- Large component and surface inspection
- High-resolution quality control
- Research and scientific imaging

PRELIMINARY PRODUCT SERIES

Specifications are tentative and subject to change during final product development.

DISCOVER HReX at **VISION 2026**

6-8 OCTOBER 2026 | MESSE STUTTGART | STAND 10H14