

# EVIDENT

## MXU 6.4.0 Software

February 17, 2026

### Version compatibility

Product	OmniScan X4
<b>MXU 6.4</b>	<b>6.4.0</b>
<b>System Update</b>	<b>2.4.0.51</b>
<b>Probe/Wedge Update</b>	<b>1.0.23.0</b>
<b>.nde Open File Format</b>	<b>4.1.0</b>
<b>OmniPC 6</b>	<b>6.4</b>
<b>ScanPlan 6</b>	<b>6.4</b>
<b>WeldSight</b>	<b>NA</b>
<b>AeroView</b>	<b>2025.9</b>
<b>Config Tool</b>	<b>2.3.1.0</b>
<b>OmniScan BlackBox</b>	<b>2.4.0</b>

### Added

#### MXU

- TFM zone larger than part thickness
  - LL (Max. Depth)
  - TT (Max. Depth)
  - TTTT (Min. Depth)
- Gate polarity in RF for PA/UT
  - Negative
  - Positive
  - Absolute
- A-B-C-C layout
- Centerline reference for custom weld part

#### System Control

- Ethernet
  - DHCP (Dynamic Host Configuration Protocol)
  - Static IP address
- File Transfer (via SFTP: Secure File Transfer Protocol)
  - Wi-Fi
  - Ethernet

### Improvements and Bug Fixes

- TFM coverage zone extended (previous restriction removed)
- Auto REF Gain is no longer enabled by default
- TCG calibration refined to address the previous A-scan limitation
- Wi-Fi connection stability enhanced
- Overall system performance optimized and issues resolved