

The UBIO-X-PRO and UBIO-X-PRO-LITE are both face recognition readers equipped with a powerful quad core processor and high definition camera as well as a high performance face recognition algorithm, providing the fastest matching speed whilst maintaining the highest accuracy. The UBIO-X-PRO also has a fingerprint reader and card reader built-in which can be used as well as the face recognition technology.



UBIO-X-PRO
UBIO-X-PRO-LITE

Key Features

- High ambient light conditions with illuminance up to 30,000 Lux
- Patented fake fingerprint detection
- Between 50,000 - 1,000,000 (1:1) and 35,000 - 150,000 (1:N) face templates
- 2MP CMOS camera with IR LED to help with filtering in strong bright background conditions
- Equipped with a powerful 1.0GHz Quad Core Processor
- High speed face and fingerprint recognition.
- Android 6.0 (PRO), Android 4.0 (PRO-LITE) based intuitive GUI with 5" touch LCD

Specification

Model Number	UBIO-X-PRO	UBIO-X-PRO-LITE
OS	Android 6.0	Android 4.0
Fingerprint Sensor Type	Optical Sensor	
CPU	1.0GHz Quad Core (Cortex-A9)	
Memory	eMMC 16GB DDR3 2GB RAM (512MB x4)	
Display	5" Colour TFT LCD with Touch	
RF / Smartcard Option	13.56MHz Smart Card Reader, 125KHz EM, HID Prox / iClass (Optional) RF Card Reader	
Capacity	Maximum User: 500,000 Fingerprint: 1:200,000 Templates <1 Sec Face: 1:150,000 Templates <1 Sec Event Logs: 10,000,000 Photo Logs: 20,000	Maximum User: 500,000 Fingerprint: 1:200,000 Templates <1 Sec Face: 1:35,000 Templates <1 Sec Event Logs: 10,000,000 Photo Logs: 20,000
Certificates	KC, CE, FCC	
Interface	RS232 / RS485, Wiegand In/Out, Wi-Fi (Optional), SD Card Socket	
Dimensions	149.3 (W) x 202.2 (H) x 129.2 (D) mm	

Bioaccess Sales Ltd. reserves the right to change specifications without notice. Please contact your representative to confirm current specifications.