

HD X1 Processor

High Definition ANPR Processor

The Suilvision HD X1 Processor is the entry level system developed to work in conjunction with the Suilvision S1 Camera.

The X1 is compact and like all the X Range processors houses the unique High definition software engine.

Configured with the entry level software package the X1 processor has a maximum read rate of 30 vehicles per minute making it ideal for use with the S1 Camera in Car park and Entry/Exit scenarios.

The X1 has as standard a 250 GByte Hard disk drive, camera connection TCP/IP input with an Ethernet port for connection to an external WAN, Internet or internal LAN system.

Each unit is pre-calibrated and tested for simple installation. The X1 is designed to work with the S1 Camera and achieve high quality read images of number plates 24 hours a day, every day in line with the HOSDB Guidelines.



Mini HD X1 Option



Micro HD X1 Option

The X Range has been designed to make the installation of ANPR a simple process. Using the matrix the user can easily match the correct X processor with the relevant camera to provide a powerful system that will read plates and provide overview images (along with optional video) of the requisite number of lanes. All the X range processors have been designed to work solely with the Suilvision S Type camera and are matched to create a one stop solution.

HD X1 Processor

High Definition Entry level processor

Main Features (General)

On Board Intel P8400 dual Core

2.5 GHz CPU Clock Speed, 1066 MHz Front Side Bus (FSB),

1 DDR3 SO DIMM Memory slot - 2GB Ram (standard) - up to 8GB RAM

Standard offering with an 250GB 2.5" Serial ATA (SATA) Hard Drive

Optional: Advanced SSD Solid State Disk 40GB/80GB

Onboard Intel® Graphics Media Accelerator 950 (Intel® GMA 950)

Dual Integrated 1 Gbps Fast Ethernet Adaptors

Supported Operating Systems: Windows 7 64-Bit

Advanced Configuration and Power Interface (ACPI) 3.0 Compliant



Micro Option 102(W) x 148(D) x 38 (H)

Light Weight -1.0 Kg - Actual Unit

Dimensions 102(W) x 148(D) x 38(H) (Micro Unit)

Dimensions 190(W) x 170(D) x 60(H) (Mini Unit)

Desktop Unit available

Power - 12VDC Input

Supplied with External AC/DC power adapter INPUT: 100-240VAC ~ 2.5A 50Hz

Operational: 0 ~ 40C, 60 ~ 95%

Rugged aluminium, lightweight, vented

X1 Plate recognition Software @ 30VPM Max

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