i-PRO

TRANSIT VIDEO RECORDER | MR-8C-I3-TLXTB-W

MODEL	STORAGE	WI-FI	RAM
MR-8C-I3-TL1TB-W	(1 X 1TB, 2.5" TLC-SSD)	802.11a/b/g/n/ac	8GB
MR-8C-I3-TL2TB-W	(2 X 1TB, 2.5" TLC-SSD)	802.11a/b/g/n/ac	8GB
MR-8C-I3-TL4TB-W	(2 X 2TB, 2.5" TLC-SSD)	802.11a/b/g/n/ac	8GB

• Total usable storage is calculated based on advertised HDD size, not OS recognition.

PRELOADED TRANSIT VIDEO RECORDER – 8 CHANNEL

• Fully Tested and Configured
• Includes VI Enterprise Server License
• Superior US-Based Technical Support
• 3-Year Hardware Warranty*

OPERATING CONDITIONS AND RATINGS

TEMPERATURES
Unit: 0°C+60°C

RELATIVE HUMIDITY
10% to 90% (Non-Condensing)

VIBRATION DURING OPERATION
Operating: MIL-STD-810G, Method 514.6,
Category 4, Common Carrier US HWY Vibration
Exposure

SHOCK RATING
MIL-STD-810G
Operating Functional Shock=20g
None Operation Functional Shock=75g

CERTIFICATIONS

CE Approval, FCC Class A, E13 Mark

SERVER SPECIFICATIONS

PROCESSOR
Intel I3 | Dual Core | 2.3 GHz Turbo

MEMORY
8GB 2XDDR3L SO-DIMM 2X

I/O SLOTS
USB | 4 X USB 3.0 Type A

GPIO
4 X Input, 4 X Output

COM
2 X RS-232, 1 X RS-232/422/485

NETWORK PORTS
8 X PoE RJ45

POE CAPACITY
Max. 60W

DRIVE BAY
2 X 2.5inch

AUDIO
4 x 3.5mm Ports
2x Line-in 2x Line-Out

EMBEDDED NIC
1000 BASE-T Dual Port LOM
(LAN on Motherboard)

POWER SOURCE
Auto Ranging (9V-36V DC)

OPERATING SYSTEM
Windows 10 IoT

GRAPHICS CARD
Intel Onboard Graphics

VIDEO OUTPUT
1 X HDMI, 1 X VGA

DIMENSIONS
(W) 10.24" X (D) 7.72" X (H) 3.58"

WARRANTY
Standard 3-Year Warranty

MONITOR
Not Included

SOFTWARE LICENSING

IPSVC-UL
3rd Party Camera License for VI /
Transit Solution: Not Needed if Using
i-PRO or Advidia Cameras

IPSVS-AD-TRANS-UL
Software Needed per Mobile Recorder
Unit to: Activates GPS Positioning
Data & Wi-Fi Video Offloading
Capabilities with VI IP Server

ACCESSORIES

MR-POW-5P
AC Adapter 120W w/ Phoenix
Connector 5pin: Alternative
Power Supply
(NOT FOR DEPLOYMENT | ONLY FOR TESTING)

Panasonic

An Imaging Solution Provider