

HMI



Benefits

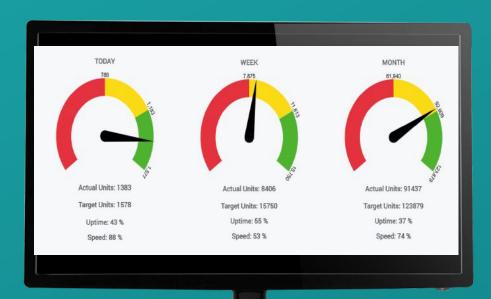
- Cloud-based, secure data management with on-machine status and performance display
- HMI Dashboard local and remotely accessible
- Operator linked to Job and product
- Live OEE, status and counts
- Slow running indication
- Downtime planned and unplanned detail
- Customisable HMI Dashboards

Features

- 10.9" Touch Screen
- Secure Kiosk mode
- Wake on human detection
- Secure lockable VESA mount enclosure

EDGE

TV



Benefits

Real-Time Monitoring:

Operators, supervisors, and managers can instantly view machine statuses, allowing them to detect issues early and keep production on track.

Optimized Efficiency:

By monitoring downtime and performance as it happens, teams can quickly resolve inefficiencies and implement immediate corrective measures.

Enhanced Collaboration:

Shared access to machine data improves communication between operators and management, facilitating quicker decisions and more effective actions.

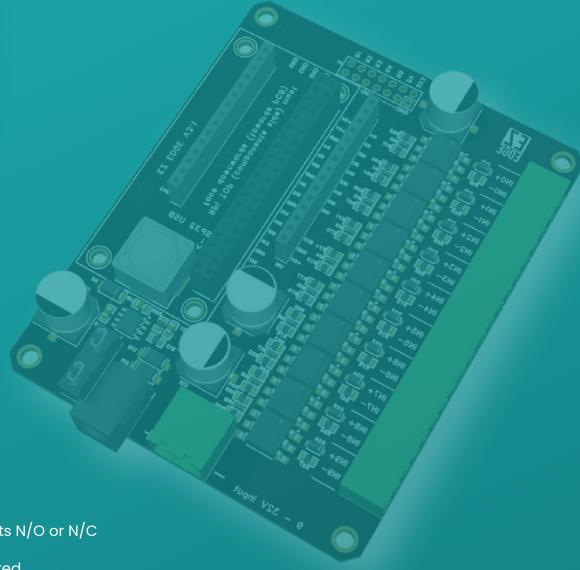
Insight-Driven Decisions:

The dashboard provides real-time data insights, supporting smarter resource allocation and boosting overall productivity.

Features

- HDMI Display Interface
- TV brand agnostic
- WiFi & LAN compatible
- Small form factor TV Module
- Low power consumption
- WiFi and LAN supported

EZEDGE V3



- **Features**
- 10 x 24V digital inputs N/O or N/C
- ESP32 uCPU supported
- Raspberry Pi Zero2 W supported
- 5-36V PSU Terminal & 2.5mm Barrel PSU connectors
- 5 x Relay output 3.3V-24V
- WiFi 2.4Ghz
- Bluetooth
- DIN Rail mount

PRODUCT MATRIX

	PRODUCT OPTIONS			
		ESSENTIAL	PRECISION	INNOVATION
DASHBOARD	Machine Status & Status Charts	✓	~	~
	TV Display	Machine Status	+OEE	~
	Custom Dashboards		2	√
REPORTS	Status & IO Logs	✓	~	~
	OEE		\	\
	Custom Reports		2	~
	Graph -Status Reasons	✓	✓	~
	Graph -OEE & Waterfall		~	✓
WORK ORDERS	Manual Creation & CSV Import		~	\
	API Integration		~	✓
SHIFT PLANNER	Per Machine	✓	~	~
	Machine Groups	/	/	/
MACHINES		25	100	Unlimited
IO DEVICES		25	100	Unlimited
PRODUCTS	Product Information	~	~	~
	Machine Products	✓	~	✓
	Custom Attributes	×	V	~
STAFF	Role Based Access	~	V	\checkmark
MESSAGES	HMI Direct Messages		~	~
	TV Marquee/Ticker		V	~
SETTINGS	Roles & Permissions	✓	~	✓
	Sites	4	V	~
	Tags	✓	V	V
	Status Config	~	V	~
	Status Reason Groups	V	V	V
	Status Reasons	✓	V	V
	Custom Attributes		✓	✓
	Shift Patterns & Groups	✓	V	~
	TV Displays	~	V	V
	HMI Devices	~	√	~
3rd PARTY INTEGRATION		√		V
DATA RETENTION		1yr	2Yrs	Custom
ARCHIVING		Optional	50Gb Incl	Custom