



## 32" Emitr Outdoor Master (EOM)

The 32" Emitr Outdoor Master (EOM) has been designed to operate in the most testing of outdoor conditions. It is IP 65 rated to ensure protection from the elements and IK 8 rated for robustness and durability. Power options include mains, battery and solar.

General		Electrical	
Dimensions (L X H X W)	772 x 471 x 42 mm	Power Supply	12V D via pov c DC s
Weight	12 kg		
Colour	Silver/Grey metallic	Power Consumption (60 sec update)	50 mA illumin
Mounting Type	VESA 200 M8		100 m
Dienlay		Power Consumption (User Interaction)	100 m
Display			150 N
Resolution	RGB 1280 x 720 pixel Greyscales 2560 x 1440 pixel	Power Supply Connector	Male 5
Active Display Area	691 x 390 mm	Ethernet (optional)	Etherr
Display Type	Reflective		water
Illumination	Embedded LED Front- Light, adjustable	Environment	
Ambient Light Sensor	Optional	Operating Temperature	Greyso (-4F to (Eink s
		Protection	IP65

liectifical		Connectivity
ower Supply	12V DC from AC mains via power supply) or 12 c DC solar panel	Communication
	· · · · · · · · · · · · · · · · · · ·	Mobile Network
ower Consumption 50 sec update)	50 mA without illumination	Mobile Network
	100 mA illuminated	Antenna
ower Consumption User Interaction)	100 mA without illumination	Wi-Fi
	150 Ma illuminated	Wi-Fi Antenna (optional)
ower Supply onnector	Male 5-pin circular waterproof	Ethernet (optional
thernet (optional)	Ethernet circular waterproof	Communication
		Certification
Invironment		Certificate of Confo
perating emperature	Greyscale -20C to 70C (-4F to 158F) (Eink states -15 to +50)	Rating (min IP65), (min IK08)
rotection	IP65	

## Connectivity

Communication	Mobile or Wi-Fi or Ethernet
Mobile Network	3G/4G LTE
Mobile Network Antenna	Internal (external antenna optional)
Wi-Fi	Dual Band (2.4/5 GHz) 802.11
Wi-Fi Antenna (optional)	internal/external
Ethernet (optional)	10/100/1000 Mbps
Communication	-

formity, Ingress Protection Impact Protection Rating





## 42" Emitr Outdoor Master (EOM)

The 42" EOM is currently the largest epaper screen size in the range and displays Real Time Information to maximum effect. It is IP65 rated to ensure protection from the elements and IK 8 rated for robustness and durability. Power options include batter, solar as well as mains.

General	
Dimensions (L X H X W)	725 x 939 x 42 mm
Weight	23 kg
Colour	Silver/Grey metallic
Mounting Type	VESA 400 M8
Display	
Resolution	Greyscale 2160 x 2880 pixel
Resolution  Active Display Area	,
	pixel
Active Display Area	pixel 640 x 860 mm

Electrical	
Power Supply	12V DC from AC mains via power supply) or 12 c DC solar panel
Power Consumption (60 sec update)	70 mA without illumination 200 mA illuminated
Power Consumption (User interaction)	110 mA without illumination 170 Ma illuminated
Power Supply Connector	Male 5-pin circular waterproof
Ethernet (optional)	Ethernet circular waterproof
Environment	
Operating Temperature	Greyscale -20C to 70C (-4F to 158F) (Eink states -15 to +50)
Protection	IP65

Connectivity	
Communication	Mobile or Wi-Fi or Ethernet
Mobile Network	3G/4G LTE
Mobile Network Antenna	Internal (external antenna optional)
Wi-Fi	Dual Band (2.4/5 GHz) 802.11
Wi-Fi Antenna (optional)	internal/external
Ethernet (optional)	10/100/1000 Mbps
Communication	-
Certification	
Certificate of Conform Rating (min IP65), Imp	, 0

(min IK08)