



S-SERIES

MULTIBEAM FOR SURVEY & MAPPING

S3

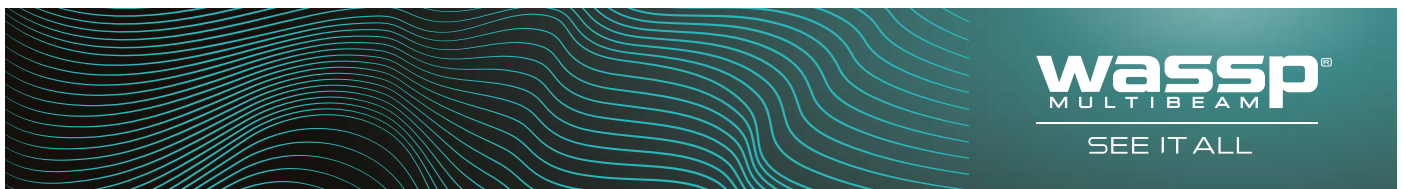
EQUIPMENT DETAILS

NAME	S3	S3i	
MODEL	WMB1320	WMB1320i	WMB3250*
FREQUENCY	Wideband 136-184 kHz	Wideband 136-184 kHz	160 kHz
TRANSCIVER TYPE	DRX	DRX	BTxR
TRANSDUCERS SUPPORTED	WMB-160	WMB-160	WMB-160
IMU SUPPORTED	External	External	External
DEPTH (METRES)	150	150	200
SWATH WIDTH	120	120	120
MAX VERTICAL RESOLUTION, CM	3.9	3.9	7.5
BEAM WIDTH PS	4.4	4.4	4.4
BEAM WIDTH FA	3.2	3.2	3.2
SENSORS CONNECTIVITY	DRX	DRX	PC
PSU	9-32VDC	9-32VDC	24VDC

*WMB3250 included as a comparison

FUNCTIONALITY

EQUI-DISTANT	No	No	Yes
WATERFALL (POINT CLOUD)	No	No	Yes
SOUNDER	-	-	Yes
SIDESCAN	-	-	Yes
RTK TIDE	Upgrade Option	Upgrade Option	Yes
3D	Yes	Yes	Yes
2D	Yes	Yes	Yes
SONAR / POLAR	Yes	Yes	Yes
BACKSCATTER	Upgrade Option	Upgrade Option	No
WASSP WIRELESS SUPPORTED	Yes	Yes	Yes
IHO STANDARD 1A VALIDATED	-	-	Yes



wassp[®]
MULTIBEAM

SEE IT ALL

MINIMUM PC SPECS S3 MODELS

	MINIMUM	RECOMMENDED
OS	Windows 7, 8.1, 10	Windows 8.1, 10
CPU Base Frequency Cores/Threads	2GHz 2/4	2GHz 4/4
MEMORY	4GB	8GB
GRAPHICS	DirectX 11	DirectX 11
SCREEN RESOLUTION	1024 x 768	FHD - 1920 x 1080
HDD/SDD	250GB	2 TB
NETWORK Ethernet Wi-Fi	GbE 802.11ac	GbE 802.11ac

PC Specs do not apply to the WMB3250

EQUIPMENT DIMENSIONS

	DRX	TRANSDUCER
DIMENSIONS (L X W X H, MM)	377 x 260 x 132	328 x 163 x 94
WEIGHT	8.3kg	15kg (cable dependent)

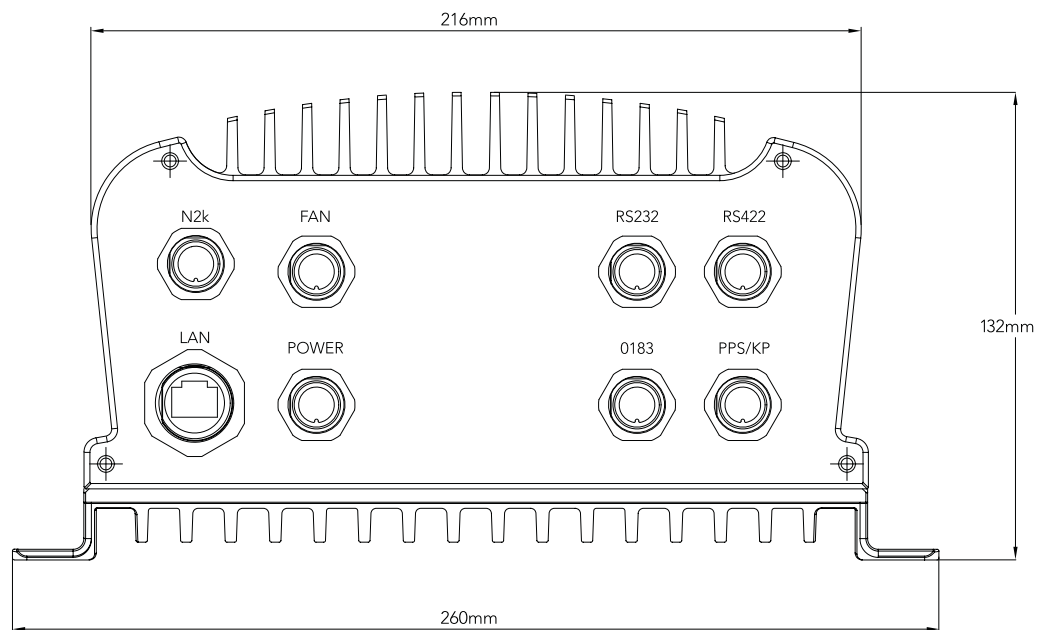


Image shows DRX Hardware (does not apply to the WMB3250).
For more information and dimensional drawings please refer to the DRX installation manual.

For more info or to find a dealer near you: W: WASSP.COM P: (+64) 9 373 5595 E: sales@wassp.com