

F4 EDITION GLASSUP	DATA SHEET
OPTICAL	
Display	Right eye
LCD Display Driving Method	Color filter Active Matrix LCD
LCD Display Size	0,35"
Aspect Ratio	4:3
LCD Display Pixel Number	640x480 (VGA)
Color	Full Color
Field of View	22°
Screen Size (Projected Distance)	70" at 5 m
Interpupillar distance	55mm - 71mm range
Lenses	Light Brown/Gray/ Transparent
COMMANDS	
Joypad	12 Buttons
Commands	Power on/off, Factory Reset
SOFTWARE	
OS on Board	Linux Based
SDK	C#, Python, Java (Android, Desktop), C++, JavaScript, ObjectiveC, Perl, PHP, QT5, Ruby, Swift
ELECTRONICS	
Processor	Cortex A9
Video Camera	Full Color, 5 Mega Pixel, 15 FPS
Sensors	9 axis accelerometer + Gyro, Compass
SD Card Memory	16GB
Connectivity	WiFi, Bluetooth®
Battery Type	Li-Polymer 4000mAh
Battery Duration	6h
Power Supply Voltage AC Adapter (Charger)	100-240 V AC, 50/60 Hz Input; DC5V 0,5 A min Output (included)
Cable	USB 2.0 to Micro USB, 1m (included)
GENERAL	
IP	31
Operating Temperature	5-35°
DIMENSIONS	
Glasses (WxLxH)	179x200,47x78,63mm; 251 gr.
External Box (WxLxH)	130x85x30mm; 243 gr.
LANGUAGES	
OSD	English
Apps	Default Application language
Manual	Italian,English, Spanish, Chinese
ACCESSORIES	
Head Support	Elastic Band
Packaging	Suitcase